

GARDLER®

VOL 1: 2020-21

GARDLER LIGHTING
INDIA PVT. LTD.

Lighting
For Retail Spaces...





*Step into the world of **GARDLER.** for
lighting solutions that are
unmatched..*

**GARDLER LIGHTING
INDIA PVT. LTD.**

Gardler Lighting understands the art and science of Lighting.. And more so, the significance of proper lighting in a retail store environment.

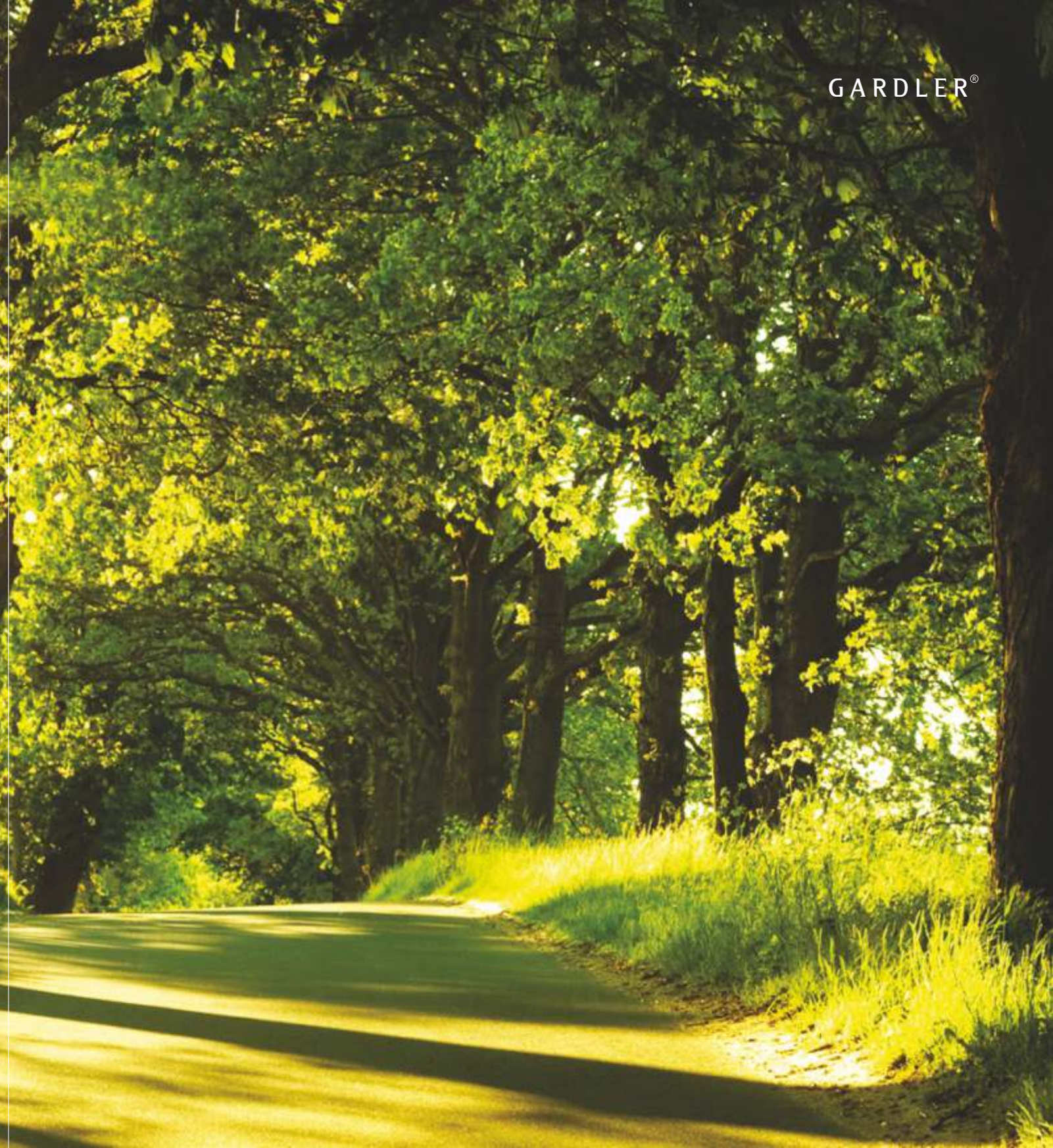
As an organization created to transform the lighting industry, Gardler Lighting sets a scorching pace and superior standards through a formidable combination of Innovation, Technology and Engineering - a blend that would make an exceptional and unmatched value proposition to the clients.

Our business philosophy is very simple, yet very profound. Our existence and progress is intrinsically connected to the way we serve you. Therefore, our actions are defined with you as the core - the result of which is we win your heart each time, everytime.



Towards Building an Eco-friendly Planet..

Adopting ways to reduce the carbon footprint help living a greener life.. Inventions and progress in science and technology are not meant to conquer the planet earth, but to live in it. Caring and nurturing Mother Earth is the only choice we all have, if we are to ensure a safe and secure environment for future generations..



Sustainability and LED Solutions..

At Gardler Lighting, green initiatives and respect for environment are intrinsically connected to our core values. Towards supporting a greener planet, it is our constant endeavour to offer LED products and solutions that are sustainable as well as environment-friendly. We carry that responsibility..



Courtesy : Shoppers Stop at Delhi

Innovation.. Technology.. Engineering

....A few pointers at Gardler Lighting



INNOVATION

- + Redefining the form factor of entire range to a level that is unobtrusive, yet delivering uncompromised output
- + Product design that is easy to install, faster to assemble, and convenient to maintain.
- + Product and design concepts that meet the most complex of requirements and applications..



TECHNOLOGY

- + Giving more lumens per watt.. Fixtures with the best LEDs available in the world today, delivering a significantly higher light output than any other comparable product/brand.
- + Selection and Integration of components and modules that enhance the overall performance and standards of the fixtures.



ENGINEERING

- + Gardler Lighting believes that great products are not created just by what is placed inside, but how it is made..
- + Extraordinary care and focus go into making every single aspect in the design, manufacturing, assembly - the processes therein - including packaging that are so meticulously crafted.



VISION

- Innovate continuously and grow beyond our boundaries of expectations..
- Become a hallmark of a pioneering organization, responding to our clients' needs and winning their unchanging trust and confidence.



MISSION

- Offer products and services that are best in class..
- And, through such an approach, become the first choice of our clients for all their lighting needs and applications..
- Emerge as a comprehensive solutions providing company, rather than selling just products.



VALUES

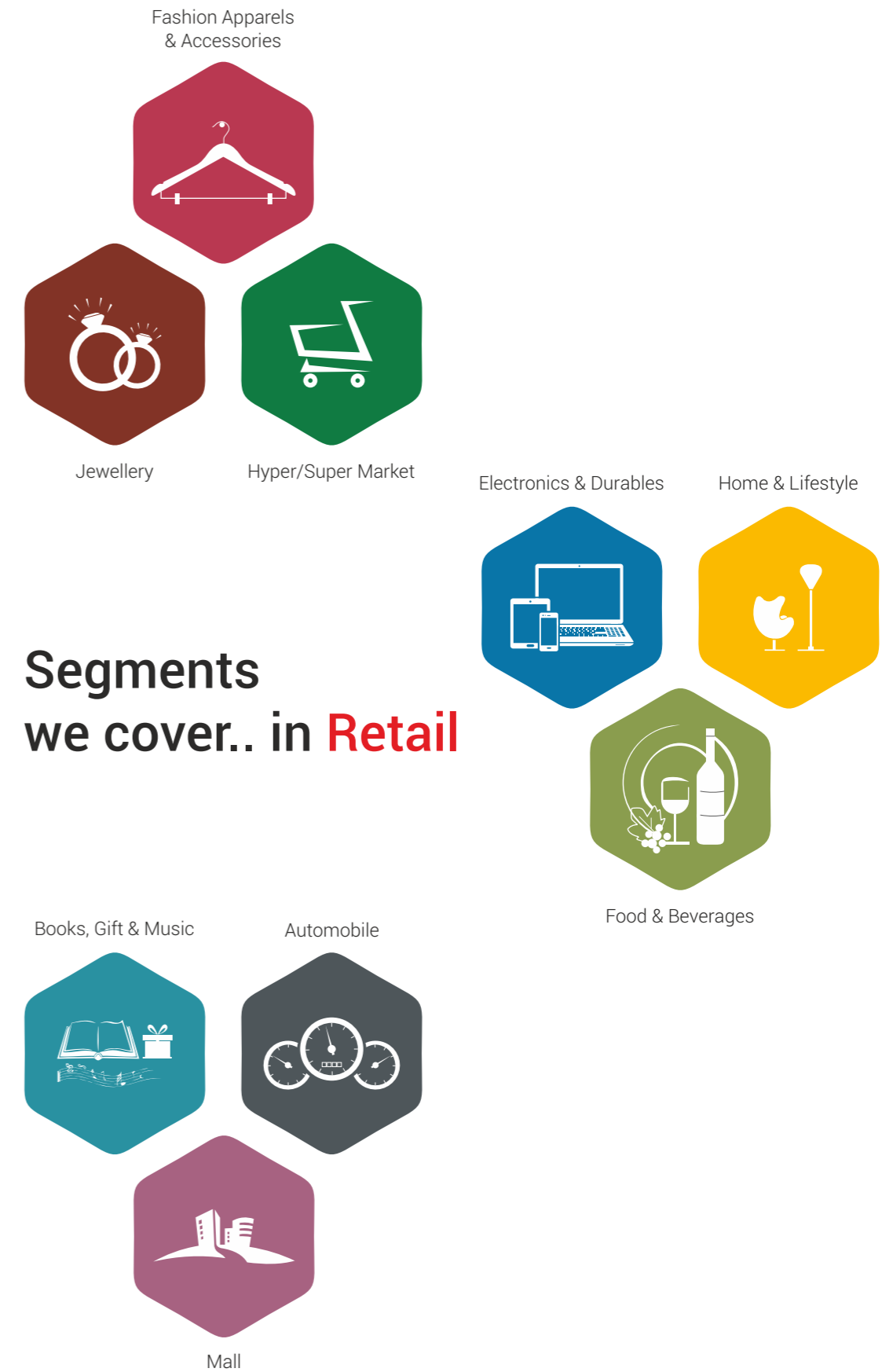
- To do business with integrity, passion and customer- focus.. Our values would define the way we conduct our business..
- Continuous innovation, adaptation to the latest in technology and precision engineering would be the core of our design and products.
- We shall provide solutions that are comprehensive, cost-effective and value-added.
- We shall follow highest standards of ethics and reliability to keep up confidentiality of our clients information.
- Speed and responsiveness to our clients' requirements.



Courtesy : CHUMBAK at Bangalore

**Lighting that defines
a cleaner and greener life..**

GARDLER LIGHTING, a pioneer in lighting domain, offers you comprehensive products and solutions that set extraordinary benchmarks in indoor and outdoor lighting applications and needs. Through a blend of **innovation, technology and engineering**, we create a more comfortable and enjoyable atmosphere - wherever lighting is integral to your life.



CONTENT



Accent Light **12-55**



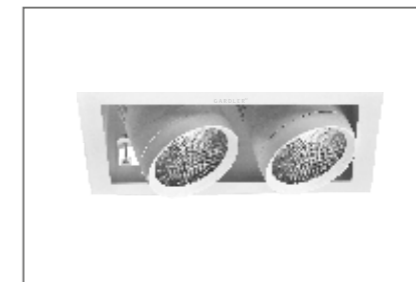
Recess-Down Light **56-75**



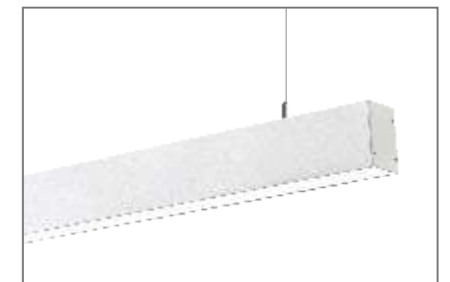
Recess Adjustable Wall Washer **76-81**



Recess Adjustable Spot Light **82-101**



Recess Gimbal Spot Light **102-113**



Pendant Down Light **114-133**



Trunking Pendant Down Light **134-153**



Diffused Down Light **154-171**



Pendant Hi-bay Down Light **172-181**



Magnetic Linear Track Lighting **182-197**



CrispColor Technology **198-203**

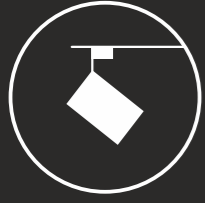


Tunable White **204-205**

PRODUCT RANGE



*Most versatile range of spot lights
for spectacular coverage and
highlighting..*



POWER TRACK - Accent Light

These aesthetically designed accent lights, with optics made of high quality aluminium, are available in narrow, medium and wide beams to cater to your different needs. Designed to illuminate with excellent colour rendering properties, these spots present the merchandise splendidly. Suitable for single and three circuit tracks.



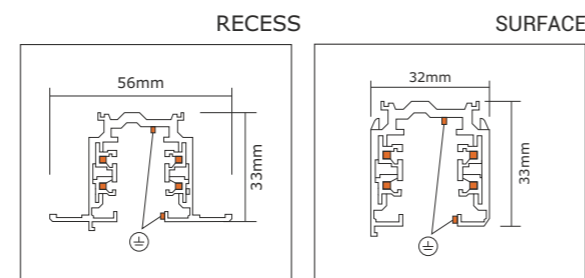
Courtesy : INDIAN TERRAIN at Bangalore





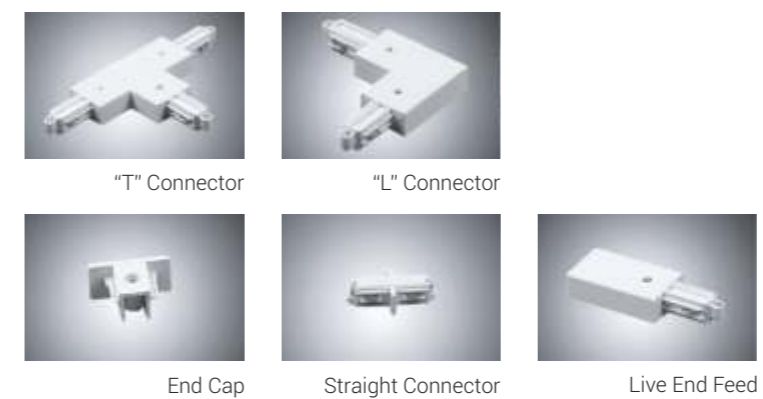
**SYSTEM COMPONENTS
THREE PHASE CIRCUIT TRACK**

4-wire, 3-phase track, made of extruded aluminium, it housed the conductors of cross-section 4 mm square which have undergone an anti-oxidation treatment and are enclosed in two extruded PVC section with high insulation receptivity. The rating current is 220V 16A.

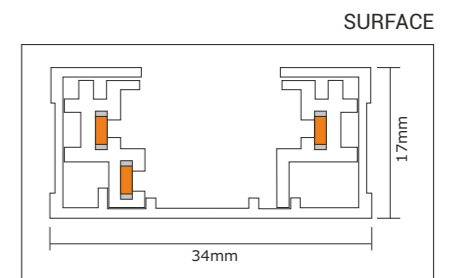


**SYSTEM COMPONENTS
SINGLE PHASE CIRCUIT TRACK**

The Single circuit track system for indoor luminaries, is flexible enough to take any shape with a wide range of track accessories / joints available. The fixture should have specific adaptors / connectors to be used in this tracks. Highly used in exhibit hall, showroom, shop window where the lighting display is need.



3-Wire Aluminium Track
Length : 1000mm, 2000mm
Color : White, Black & Grey



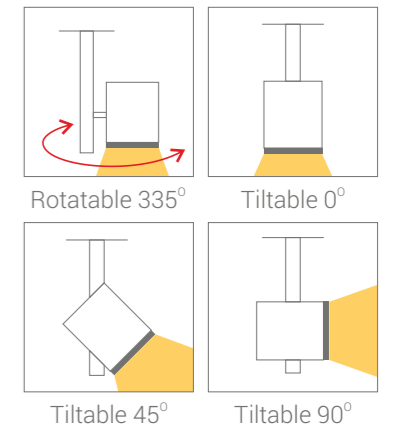


GARDLER®



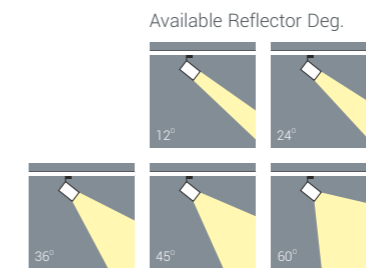
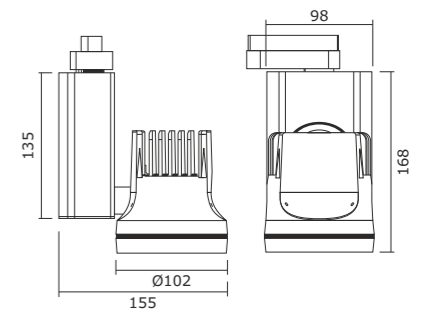


Wattage : 29W | 32W | 35W



PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated - white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options: Bluetooth, DALI, Tunable

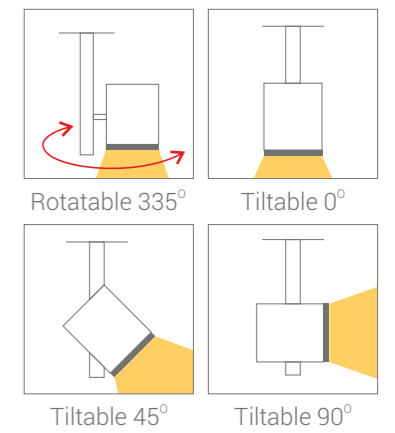
Color choice: Black, Grey, White

90 CRI, IP20, COB

Product Application : Retail Space | Peripheral | Show Window | Wall Display

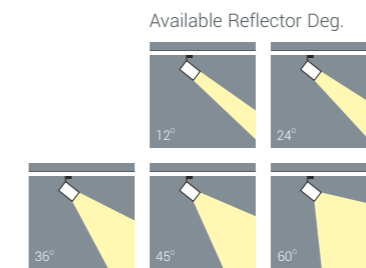
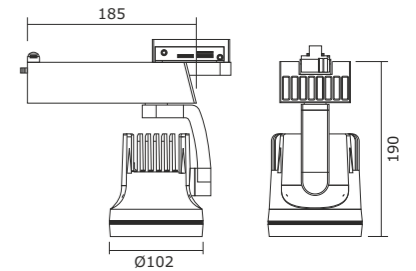


Wattage : 29W | 32W | 35W



PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted horizontal-accent luminaire
- 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated - white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

Black, Grey, White

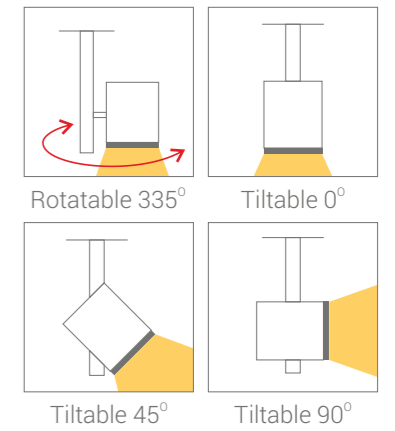
90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

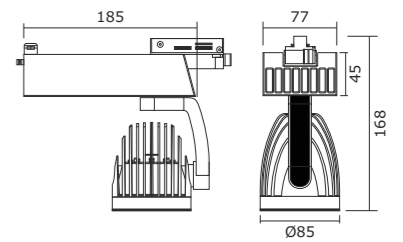


Wattage : 20W | 23W | 27W

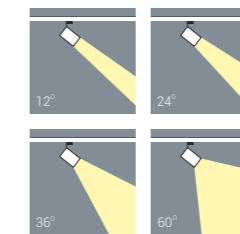


PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted horizontal-accent luminaire
- 355° rotatable and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die cast aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36° & 60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

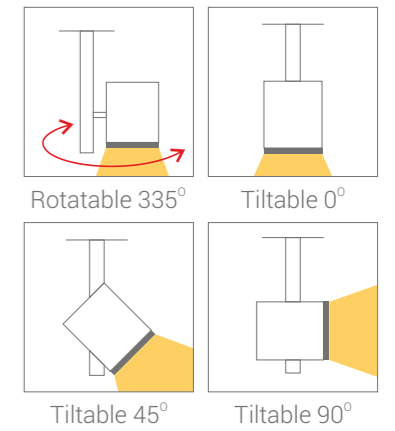
Black, Grey, White, 90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

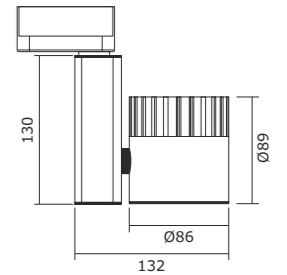


Wattage : 15W | 20W | 23W | 27W

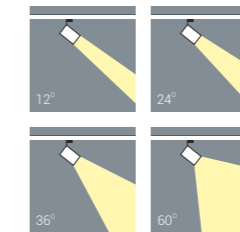


PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36° & 60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 15W, 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 400 mA 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	90	3000 K, 3500 K, 4000 K	1520 lm, 1567 lm, 1574 lm
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

Black, Grey, White

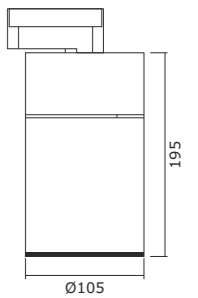
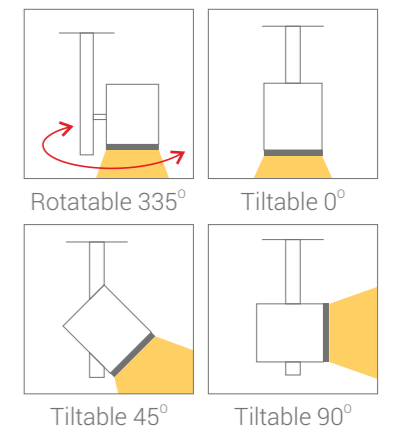
90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

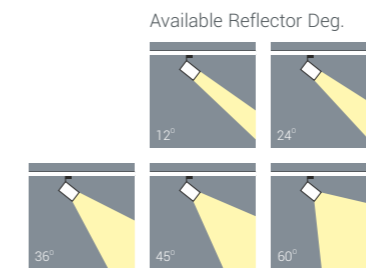


Wattage : 29W | 32W | 35W



PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2745 lm, 2818 lm, 2890 lm
32W	90	3000 K, 3500 K, 4000 K	3067 lm, 3211 lm, 3225 lm
35W	90	3000 K, 3500 K, 4000 K	3322 lm, 3532 lm, 3578 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

Black, Grey, White

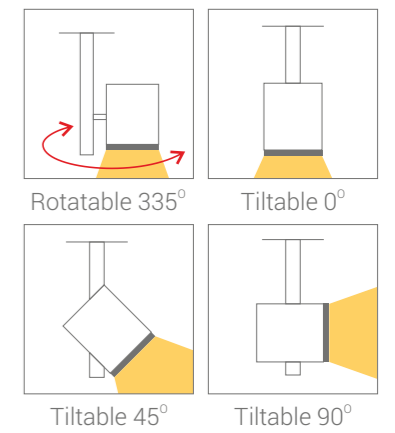
90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

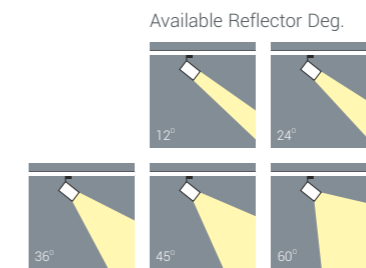
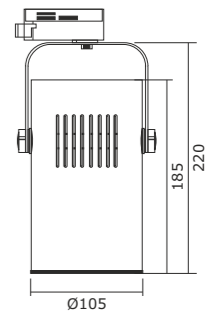


Wattage : 29W | 32W | 35W



PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 45°, 60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated - white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2745 lm, 2818 lm, 2890 lm
32W	90	3000 K, 3500 K, 4000 K	3067 lm, 3211 lm, 3225 lm
35W	90	3000 K, 3500 K, 4000 K	3322 lm, 3532 lm, 3578 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

Black, Grey, White

90 CRI, IP20, COB

Product Application : Retail Space | Peripheral | Show Window | Wall Display

All dimensions are in mm

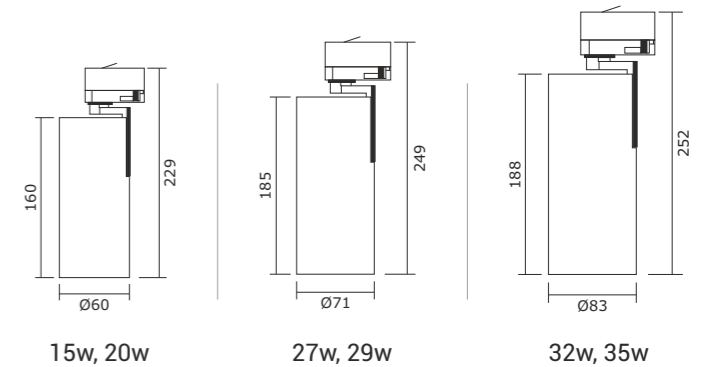
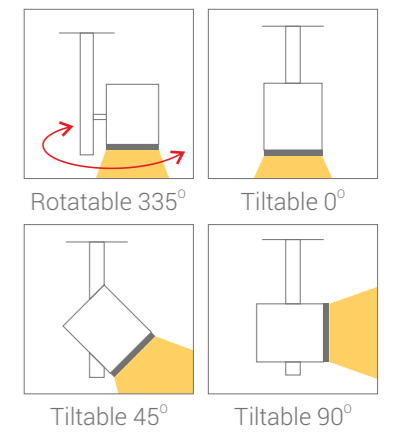




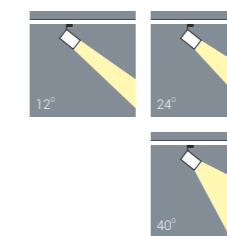
Wattage : 15W | 20W | 27W | 29W | 32W | 35W

PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 40°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.

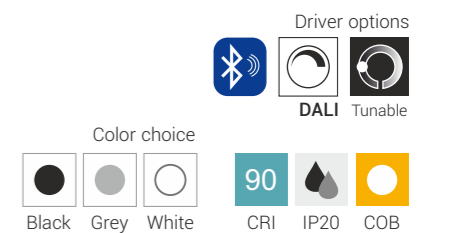


TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 15W, 20W, 27W, 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 400 mA 500 mA 700 mA 750 mA : 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	90	3000 K, 3500 K, 4000 K	1420 lm, 1489 lm, 1526 lm
20W	90	3000 K, 3500 K, 4000 K	1809 lm, 1867 lm, 1928 lm
27W	90	3000 K, 3500 K, 4000 K	2549 lm, 2598 lm, 2681 lm
29W	90	3000 K, 3500 K, 4000 K	2684 lm, 2702 lm, 2773 lm
32W	90	3000 K, 3500 K, 4000 K	2919 lm, 3014 lm, 3134 lm
35W	90	3000 K, 3500 K, 4000 K	3159 lm, 3289 lm, 3301 lm

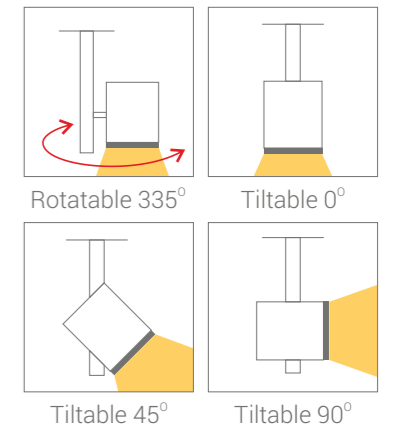


All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

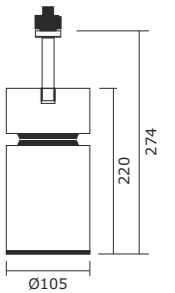


Wattage : 29W | 32W | 35W

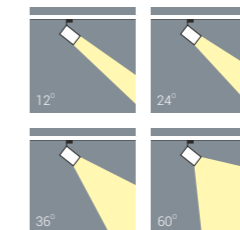


PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 60°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2745 lm, 2818 lm, 2890 lm
32W	90	3000 K, 3500 K, 4000 K	3067 lm, 3211 lm, 3225 lm
35W	90	3000 K, 3500 K, 4000 K	3322 lm, 3532 lm, 3578 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

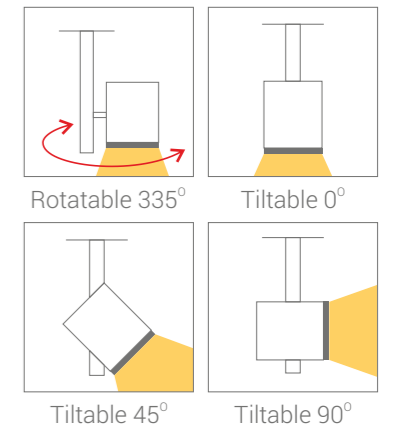
90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

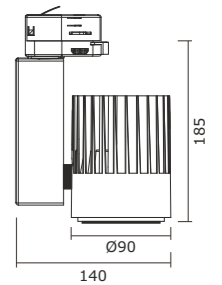


Wattage : 32W | 35W | 38W | 40W

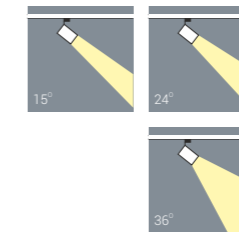


PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted vertical-accent luminaire
- 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 15°, 24°, 36°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 32W, 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 800 mA 900 mA 950 mA : 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
32W	90	3000 K, 3500 K, 4000 K	2823 lm, 2923 lm, 3118 lm
35W	90	3000 K, 3500 K, 4000 K	3094 lm, 3183 lm, 3429 lm
38W	90	3000 K, 3500 K, 4000 K	3351 lm, 3524 lm, 3557 lm
40W	90	3000 K, 3500 K, 4000 K	3408 lm, 3541 lm, 3676 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

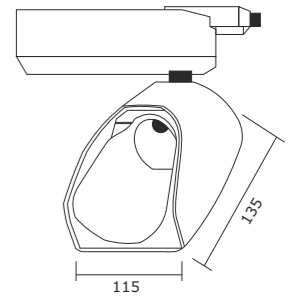
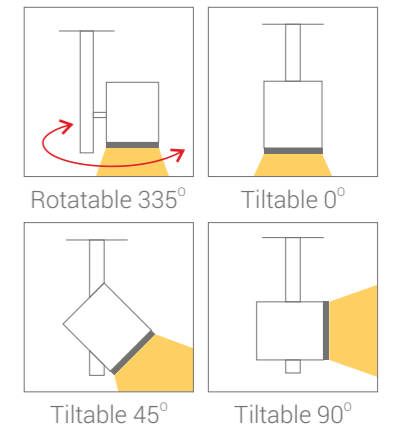
Black, Grey, White

90 CRI, IP20, COB

Product Application : Retail Space | Peripheral | Show Window | Wall Display



Wattage : 27W | 29W | 32W



PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted horizontal-asymmetric wall washer luminaire
- 355° rotatable and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head
- High efficiency vacuum metalized polycarbonate reflector-asymmetric beam angle
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey

TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 27W, 29W, 32W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 700 mA 750 mA 800 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
27W	90	3000 K, 3500 K, 4000 K	2621 lm, 2531 lm, 2529 lm
29W	90	3000 K, 3500 K, 4000 K	2618 lm, 2721 lm, 3054 lm
32W	90	3000 K, 3500 K, 4000 K	2823 lm, 2923 lm, 3118 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black Grey White

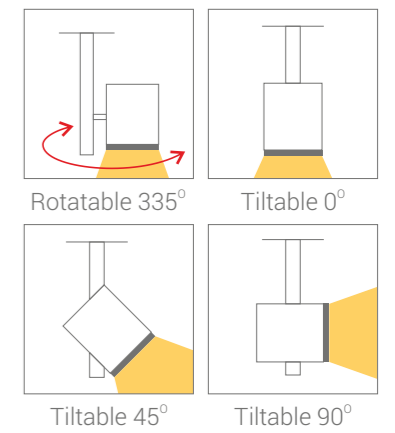
90 CRI IP20 COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

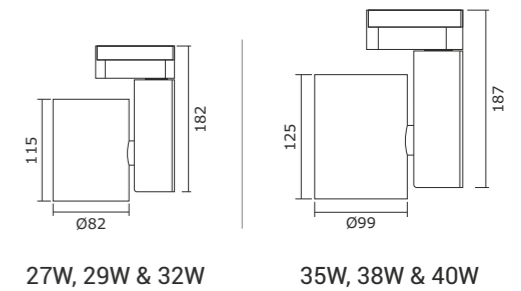


Wattage : 27W | 29W | 32W | 35W | 38W | 40W

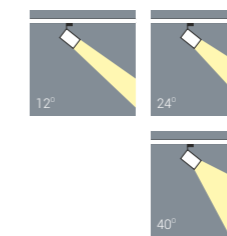


PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted vertical -accent luminaire
- 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,40°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3wire & 4 wire power track
- Shade : powder coated - white, black & grey



Available Reflector Deg.

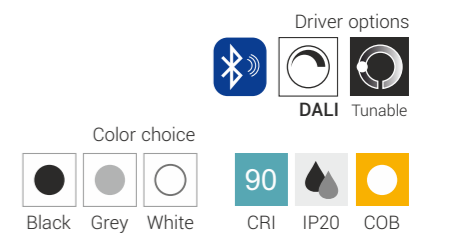


TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 27W, 29W, 32W, 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 700 mA 750 mA 800 mA : 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
27W	90	3000 K, 3500 K, 4000 K	2411 lm, 2478 lm, 2554 lm
29W	90	3000 K, 3500 K, 4000 K	2618 lm, 2721 lm, 3054 lm
32W	90	3000 K, 3500 K, 4000 K	2944 lm, 3123 lm, 3180 lm
35W	90	3000 K, 3500 K, 4000 K	3226 lm, 3407 lm, 3420 lm
38W	90	3000 K, 3500 K, 4000 K	3351 lm, 3524 lm, 3557 lm
40W	90	3000 K, 3500 K, 4000 K	3569 lm, 3731 lm, 3749 lm

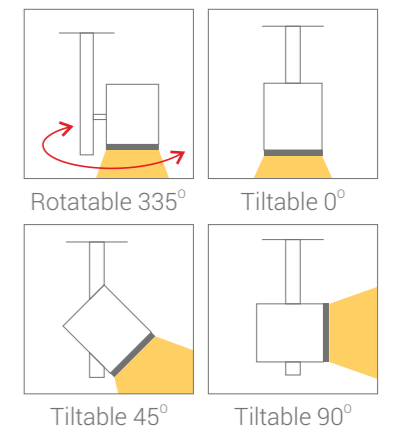


All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

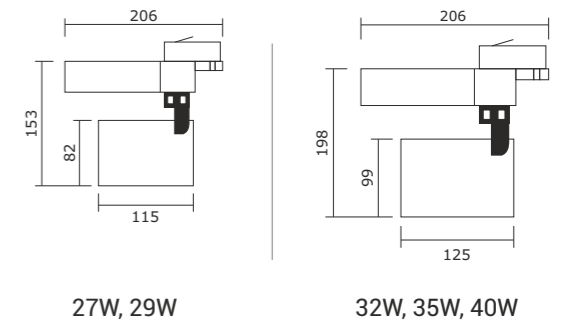


Wattage : 27W | 29W | 32W | 35W | 38W | 40W

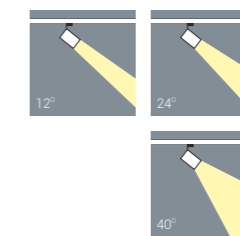


PRODUCT HIGHLIGHTS

- Aesthetically designed track mounted horizontal-accent luminaire
- 355° rotatable and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die cast aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 40°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 27W, 29W, 32W, 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 700 mA 750 mA 800 mA : 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
27W	90	3000 K, 3500 K, 4000 K	2411 lm, 2478 lm, 2554 lm
29W	90	3000 K, 3500 K, 4000 K	2618 lm, 2721 lm, 3054 lm
32W	90	3000 K, 3500 K, 4000 K	2944 lm, 3123 lm, 3180 lm
35W	90	3000 K, 3500 K, 4000 K	3226 lm, 3407 lm, 3420 lm
38W	90	3000 K, 3500 K, 4000 K	3351 lm, 3524 lm, 3557 lm
40W	90	3000 K, 3500 K, 4000 K	3569 lm, 3731 lm, 3749 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

90 CRI, IP20, COB

All dimensions are in mm

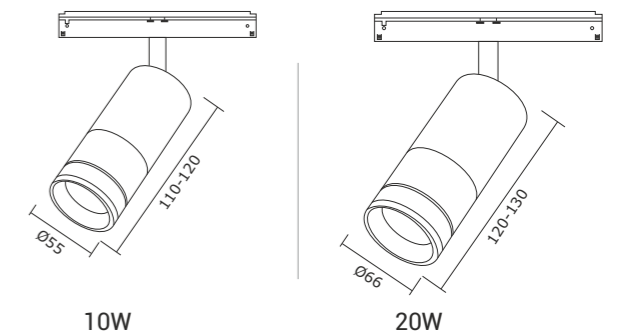
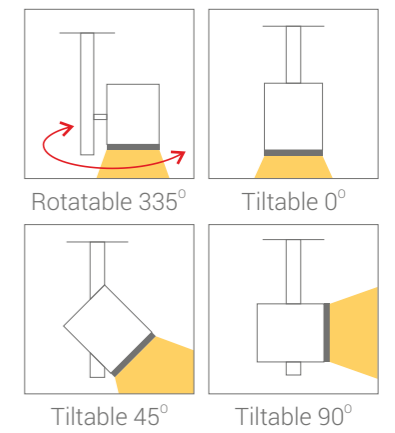
Product Application : Retail Space | Peripheral | Show Window | Wall Display



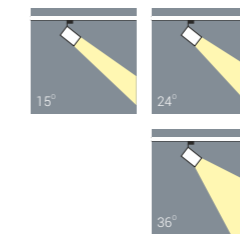
Wattage : 10W | 15W | 20W

PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical track mounted vertical, variable beam angle accent luminaire
- 355° rotatable luminaire and 45° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare front ring to vary the beam angle
- High efficiency polycarbonate lens optics for variable beam angle from 15°-36°
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 10W, 15W, 20W
Color Temperature	: 3000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
10W	80	3000 K	800 lm
15W	80	3000 K	1100 lm
20W	80	3000 K	1466 lm

Driver options

Bluetooth DALI Tunable

Color choice

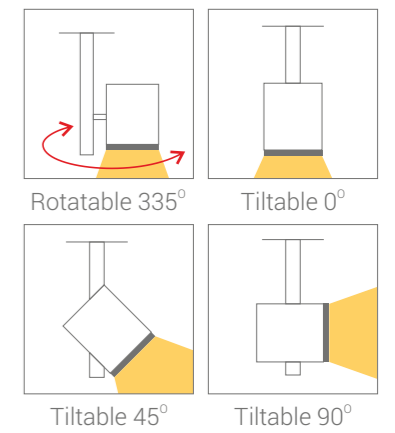
Black Grey White 90 CRI IP20 COB

All dimensions are in mm

Product Application : Retail Space | Show Window | Wall Display

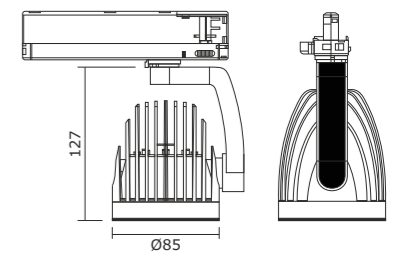


Wattage : 20W | 23W | 27W

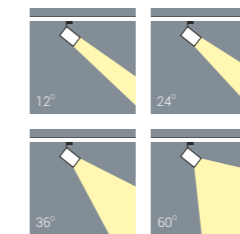


PRODUCT HIGHLIGHTS

- Aesthetically designed compact power track mounted-accent luminaire
- Specially engineered 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head with rotatable arm
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 60°
- High efficacy chip on board (COB) LED technology
- Adaptor based inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3wire & 4 wire power track
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1875 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

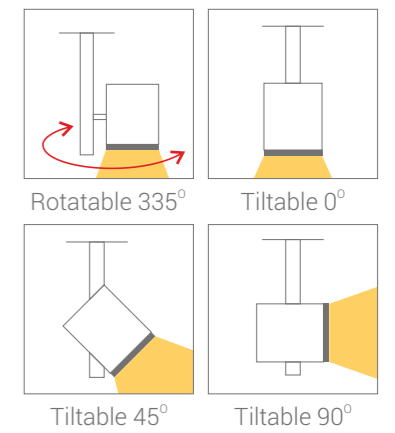
Black, Grey, White, 90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display

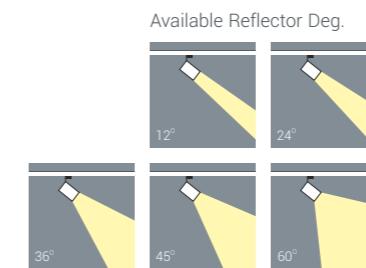
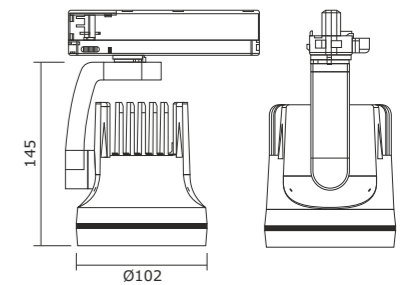


Wattage : 29W | 32W | 35W



PRODUCT HIGHLIGHTS

- Aesthetically designed compact power track mounted-accent luminaire
- Specially engineered 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head with rotatable arm
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Adaptor based inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated - white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options: Bluetooth, DALI, Tunable

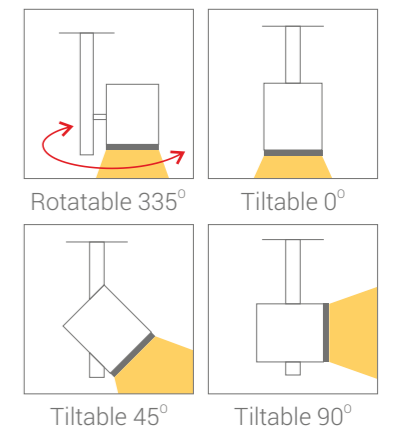
Color choice: Black, Grey, White

90 CRI, IP20, COB

Product Application : Retail Space | Peripheral | Show Window | Wall Display

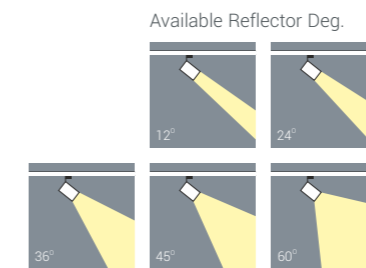
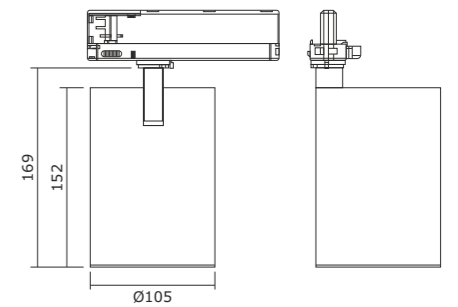


Wattage : 29W | 32W | 35W



PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical power track mounted-accent luminaire
- Specially engineered 355° rotatable luminaire and 45°-90° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Adaptor based inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2745 lm, 2818 lm, 2890 lm
32W	90	3000 K, 3500 K, 4000 K	3067 lm, 3211 lm, 3225 lm
35W	90	3000 K, 3500 K, 4000 K	3322 lm, 3532 lm, 3578 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

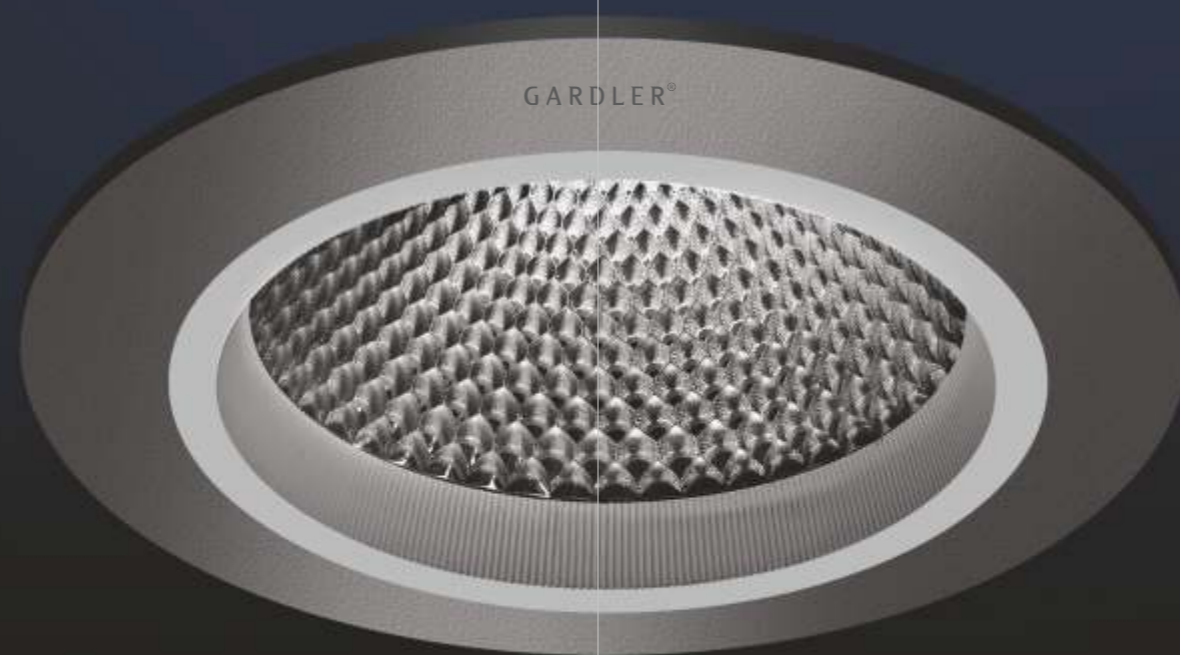
Black, Grey, White

90 CRI, IP20, COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display





*LED recess down lights ..
Efficient, elegant, ergonomical*



RECESS - Down Light

Down-lights that are distinct and catering to many different purposes. The range is wide and there is virtually no limitation to integrate these in any application.

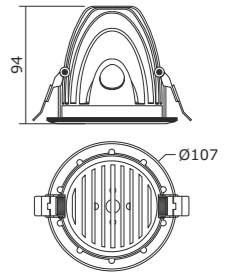




Wattage : 20W | 23W | 27W

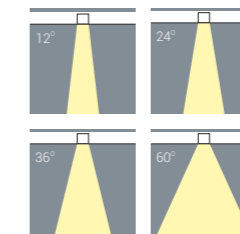
PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess down light luminaire
- The complete luminaire is made of die cast aluminium
- High efficient passive cooling die-cast aluminium heat sink housing
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36° & 60°
- High efficacy chip on board (COB) LED technology
- Isolated-high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



 Cut Dia. Ø96 mm

Available Reflector Deg.






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1875 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

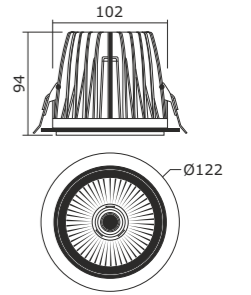
Product Application : Retail Space | Ambient | Cash Counter | Trial Room



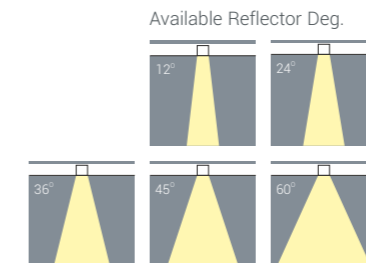
Wattage : 29W | 32W | 35W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess down light luminaire
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium heat sink housing
- Aesthetically designed anti glare ABS front ring
- High efficacy vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficiency chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated - white, black & grey



 Cut Dia. Ø110 mm






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2618 lm, 2721 lm, 3054 lm
32W	90	3000 K, 3500 K, 4000 K	2823 lm, 2923 lm, 3118 lm
35W	90	3000 K, 3500 K, 4000 K	3094 lm, 3183 lm, 3429 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

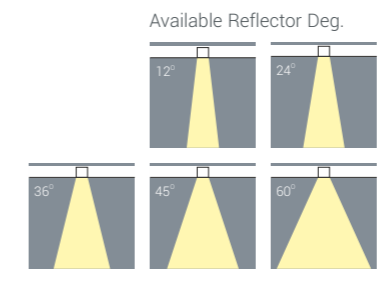
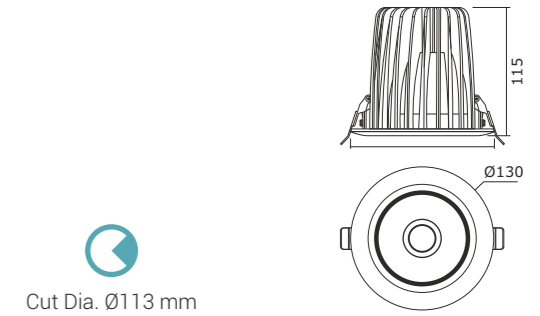
Product Application : Retail Space | Ambient | Cash Counter | Trial Room



Wattage : 32W | 35W | 38W | 40W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess down light luminaire
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium heat sink housing
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 45°, 60°
- High efficacy chip on board (COB) LED technology
- Isolated-high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 32W, 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 800 mA 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
32W	90	3000 K, 3500 K, 4000 K	3044 lm, 3165 lm, 3224 lm
35W	90	3000 K, 3500 K, 4000 K	3387 lm, 3496 lm, 3545 lm
38W	90	3000 K, 3500 K, 4000 K	3477 lm, 3602 lm, 3710 lm
40W	90	3000 K, 3500 K, 4000 K	3744 lm, 3877 lm, 3933 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

90 CRI, IP20, COB

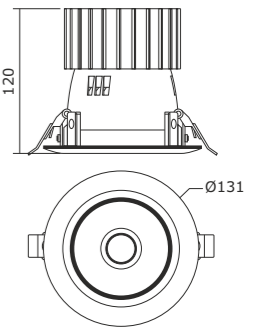
Product Application : Retail Space | Ambient | Cash Counter | Trial Room



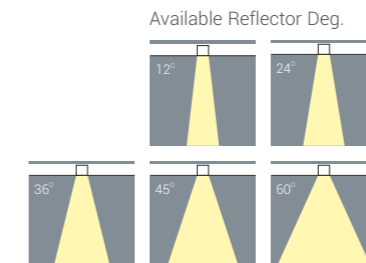
Wattage : 35W | 38W | 40W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess down light luminaire
- The luminaire housing is made of die-cast aluminium
- High efficient passive cooling-extruded aluminium heat sink
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 45°, 60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



 Cut Dia. Ø112 mm






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
35W	90	3000 K, 3500 K, 4000 K	3094 lm, 3183 lm, 3429 lm
38W	90	3000 K, 3500 K, 4000 K	3325 lm, 3343 lm, 3569 lm
40W	90	3000 K, 3500 K, 4000 K	3408 lm, 3541 lm, 3676 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

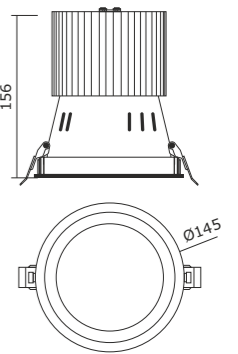
Product Application : Retail Space | Ambient | Entrance



Wattage : 50W | 55W | 70W

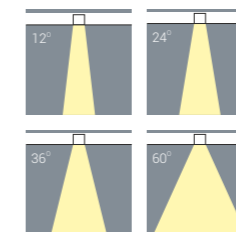
PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess down light luminaire
- The luminaire housing is made of CRCA sheet steel with die-cast aluminium ring
- High efficient passive cooling-extruded aluminium heat sink
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36° & 60°
- High efficacy chip on board (COB) LED technology
- Isolated- high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



 Cut Dia. Ø138 mm

Available Reflector Deg.






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 50W, 55W, 70W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 50V DC
Output Current	: 1250 mA 1400 mA 1800mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
50W	90	3000 K, 3500 K, 4000 K	4440 lm, 4400 lm, 4814 lm
55W	90	3000 K, 3500 K, 4000 K	4766 lm, 4610 lm, 4968 lm
70W	90	3000 K, 3500 K, 4000 K	6225 lm, 6350 lm, 6500 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

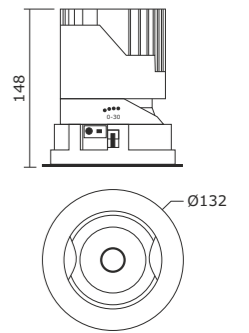
Product Application : Retail Space | Ambient | Entrance



Wattage : 23W | 27W | 29W

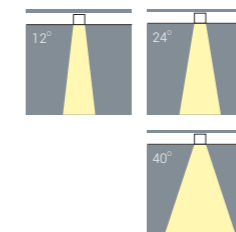
PRODUCT HIGHLIGHTS

- Aesthetically designed high performance deep recess down light luminaire
- The luminaire housing is made of CRCA sheet steel with die-cast aluminium housing & ring
- High efficient passive cooling die-cast aluminium heat sink
- Secondary optics-bight anodized high efficiency anti glare aluminium reflector
- High efficiency vacuum metalized polycarbonate primary reflector with beam angle options of 12°, 24° & 40°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated - white, black & grey



 Cut Dia. Ø120 mm

Available Reflector Deg.






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 23W, 27W, 29W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 600 mA 700 mA 750 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2119 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

Product Application : Retail Space | Ambient | Entrance

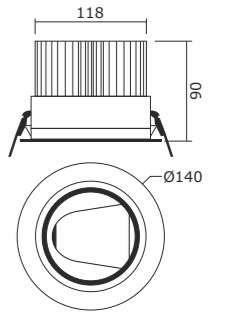
All dimensions are in mm



Wattage : 29W | 32W | 35W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess asymmetric down light luminaire
- The luminaire housing is made of CRCA sheet steel with die-cast aluminium ring
- High efficient passive cooling-extruded aluminium heat sink
- High efficiency vacuum metalized polycarbonate asymmetric reflector for wall washer application
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated - white, black & grey



 Cut Dia. Ø130 mm




TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%




LED KEY ASPECTS



WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options

Color choice

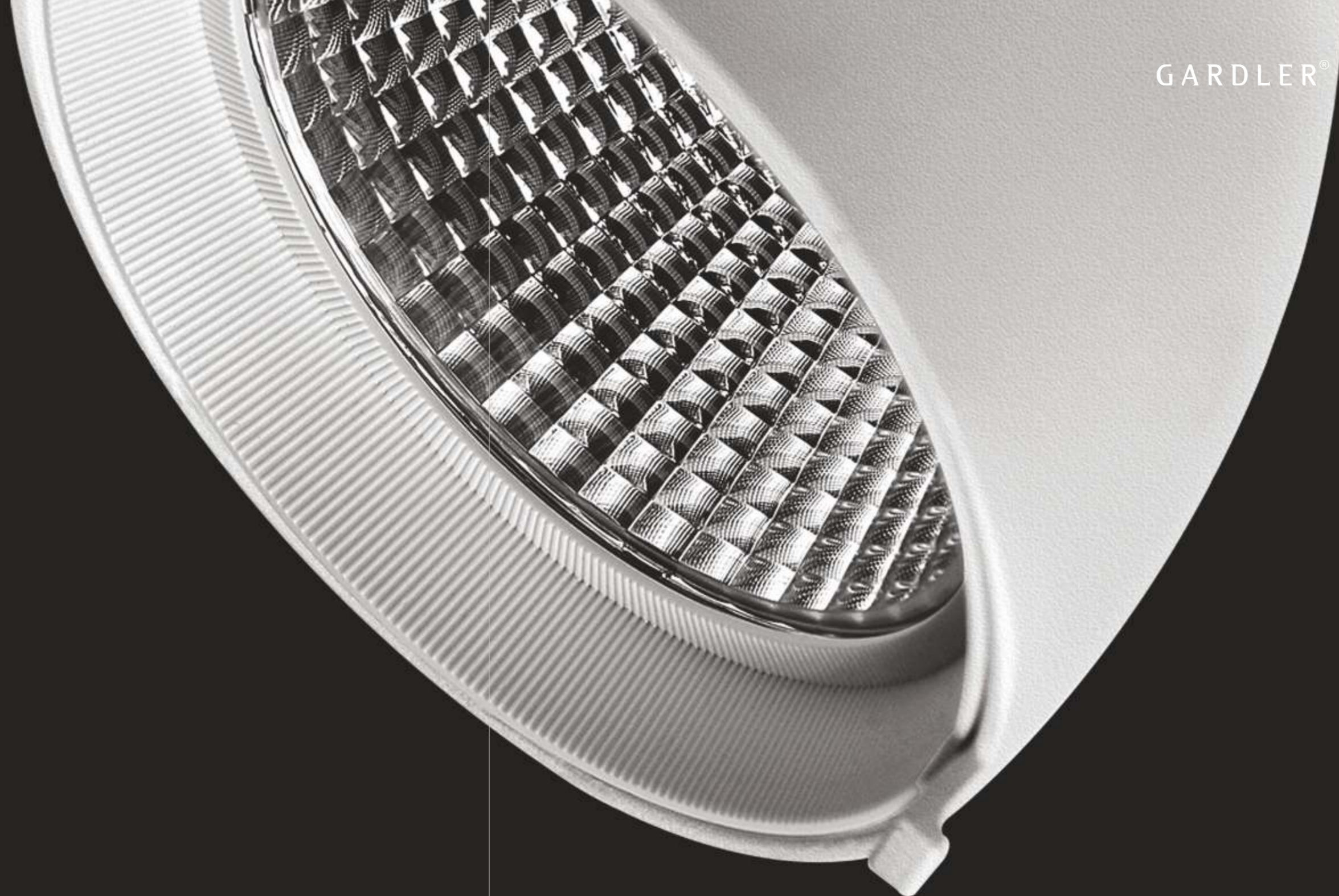
  

90 CRI  

All dimensions are in mm

Product Application : Retail Space | Wall Display | Wall Rack





*Exquisite range of wall washers
that make the merchandise come
alive on the walls..*



RECESS - Adjustable Spot Light

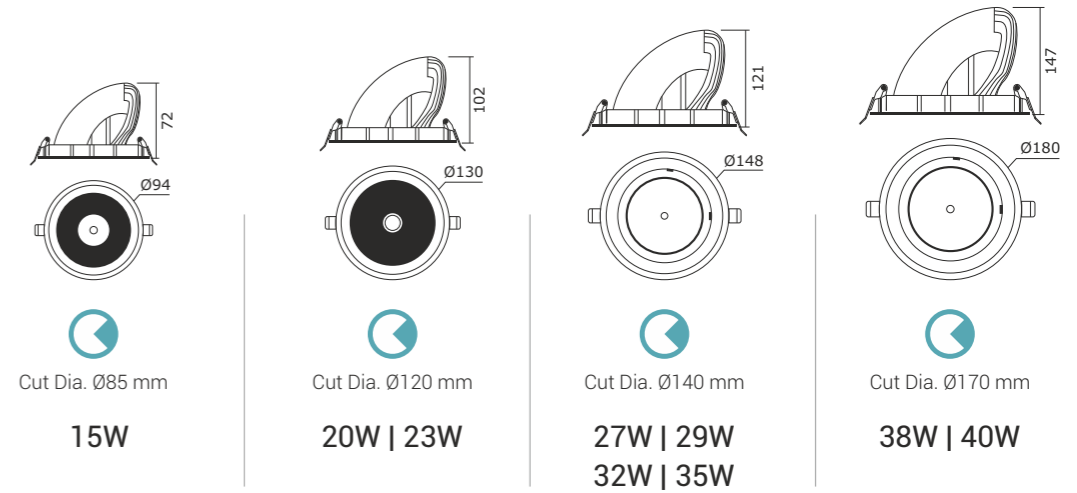
Beautifully designed accent / down lights with optics made of high quality aluminium, available in narrow, medium and wide beams and with various LED sources to cater to your different needs.

These fixtures are rotatable upto 350°. and can also zoom out of the ceiling up to 60°. to light the desired area of your display. High quality reflector ensures excellent illumination and colour rendering properties.





Wattage : 15W | 20W | 23W | 27W | 29W | 32W | 35W | 38W | 40W



PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess-adjustable wall washer luminaire
- The complete luminaire is made of die cast aluminium
- High efficient passive cooling die-cast aluminium light head
- The light head rotatable 350° and adjustable 45°
- Aesthetically designed anti glare ABS front ring.
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on False ceiling application
- Shade : powder coated-white, black & grey

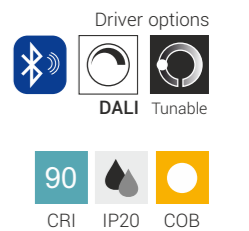
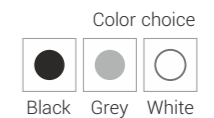
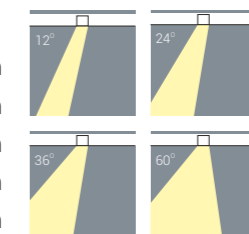
TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 15W, 20W, 23W, 27W, 29W, 32W, 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 400 mA 500 mA 600 mA 700 mA : 750 mA 800 mA 900 mA 950 mA : 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

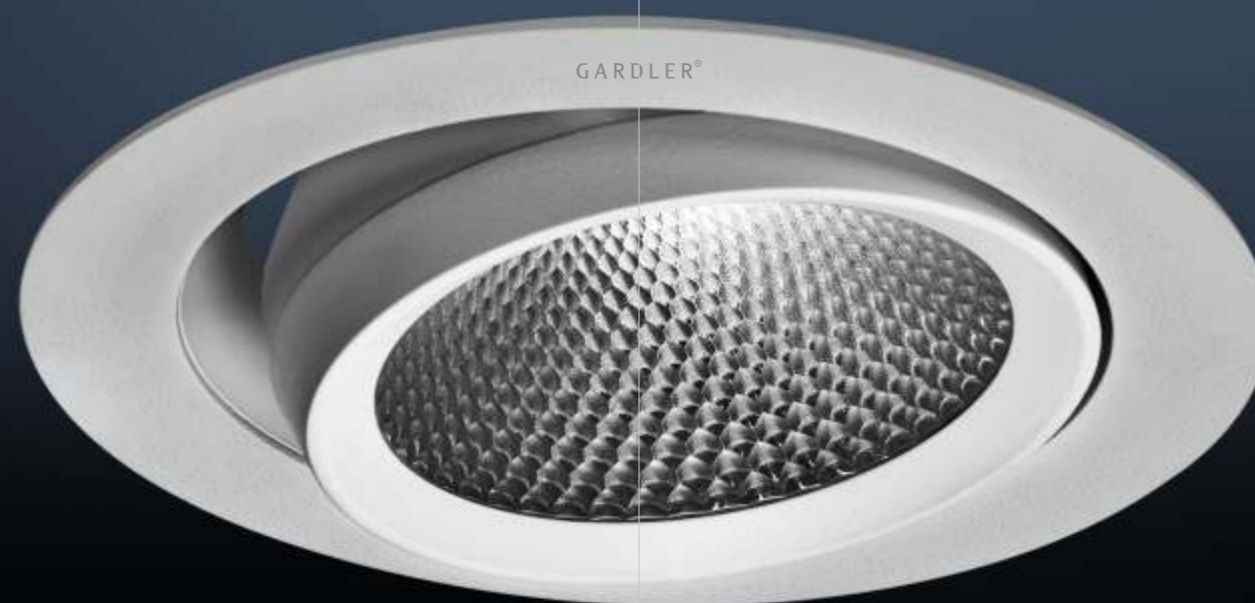
WATTS	CRI	COLOR TEMP.	LUMEN
15W	90	3000 K, 3500 K, 4000 K	1590 lm, 1685 lm, 1699 lm
20W	90	3000 K, 3500 K, 4000 K	1935 lm, 2058 lm, 2085 lm
23W	90	3000 K, 3500 K, 4000 K	2274 lm, 2392 lm, 2419 lm
27W	90	3000 K, 3500 K, 4000 K	2540 lm, 2605 lm, 2640 lm
29W	90	3000 K, 3500 K, 4000 K	2939 lm, 3123 lm, 3192 lm
32W	90	3000 K, 3500 K, 4000 K	3002 lm, 3235 lm, 3299 lm
35W	90	3000 K, 3500 K, 4000 K	3295 lm, 3549 lm, 3618 lm
38W	90	3000 K, 3500 K, 4000 K	3443 lm, 3589 lm, 3697 lm
40W	90	3000 K, 3500 K, 4000 K	3635 lm, 3876 lm, 3890 lm

Available Reflector Deg.



All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display



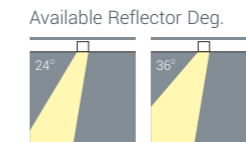
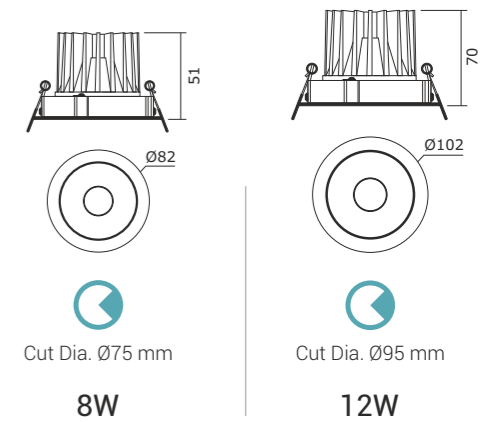
*Exceptional Design ..
Extraordinary Performance..*



Wattage : 8W | 12W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance tiltable recess-accent luminaire
- The complete luminaire is made of die cast aluminium
- High efficient passive cooling die - cast aluminium light head
- The light head rotatable 350° and tiltable 25°
- High efficiency vacuum metalized polycarbonate reflector with beam angle Options of 24°, 36°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false Ceiling application
- Shade : powder coated-white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 8W, 12W
Color Temperature	: 3000 K 3500 K 6500 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 250 mA 300 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
8W	90	3000 K, 3500 K, 6500 K	750 lm, 760 lm, 670 lm
12W	90	3000 K, 3500 K, 6500 K	984 lm, 1020 lm, 1032 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

90 CRI, IP20, COB

Product Application : Wall Niche | Wall Rock

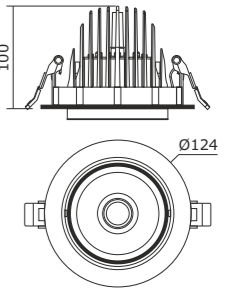
All dimensions are in mm



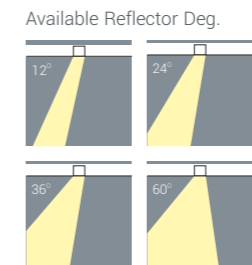
Wattage : 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance tiltable recess down light luminaire
- The complete luminaire is made of die-cast aluminium
- High efficient passive cooling die-cast aluminium light head the light head tiltable 25°
- Aesthetically designed anti glare ABS front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology.
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



 Cut Dia. Ø112 mm






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

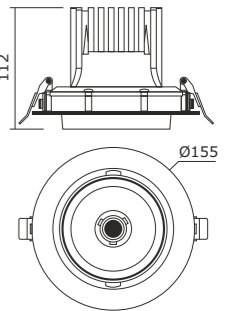
Product Application : Retail Space | Peripheral | Wall Display



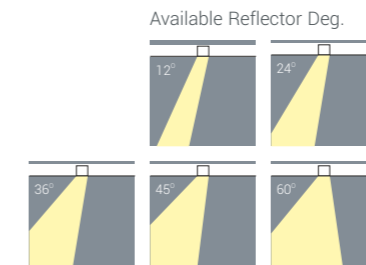
Wattage : 29W | 32W | 35W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance tiltable recess down light luminaire
- The complete luminaire is made of die cast aluminium
- High efficient passive cooling die-cast aluminium light head
- The light head rotatable 350° and tiltable 35°
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



 Cut Dia. Ø145 mm






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

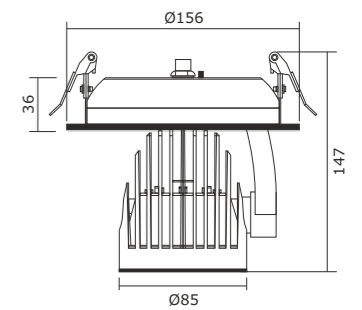
Product Application : Retail Space | Peripheral | Wall Display



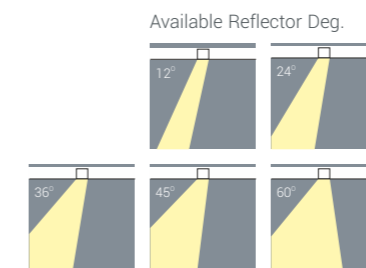
Wattage : 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance semi-recess down light luminaire
- The luminaire housing is made of CRCA sheet steel
- High efficient passive cooling die-cast aluminium light head
- 355° rotatable and 45°-90° adjustable light head with aesthetically designed die-cast aluminium arm
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Isolated-high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



 Cut Dia. Ø138 mm






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

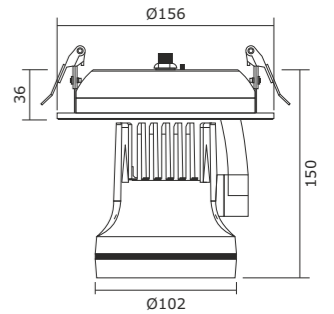
Product Application : Retail Space | Peripheral | Show Window | Wall Display



Wattage : 29W | 32W | 35W

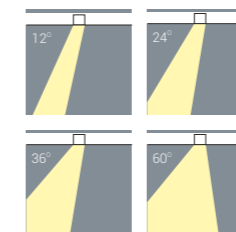
PRODUCT HIGHLIGHTS

- Aesthetically designed high performance semi- recess down light luminaire
- The luminaire housing is made of CRCA sheet steel
- High efficient passive cooling die-cast aluminium light head
- 355° rotatable and 45°-90° adjustable light head with aesthetically designed die-cast aluminium arm
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



Cut Dia. Ø138 mm

Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

All dimensions are in mm

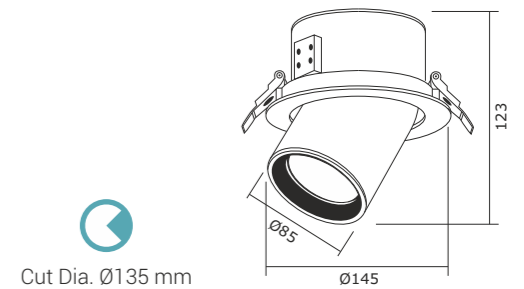
Product Application : Retail Space | Peripheral | Show Window | Wall Display



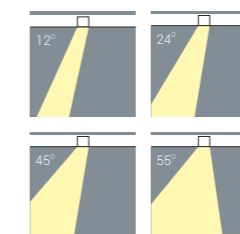
Wattage : 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance semi-recess down light luminaire
- The luminaire housing is made of CRCA sheet steel with die-cast aluminium ring
- High efficient passive cooling die-cast aluminium light head
- 355° rotatable and 35°-90° adjustable light head
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,45°,55°
- High efficacy chip on board (COB) LED technology
- Isolated-high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

Black, Grey, White

90 CRI, IP20, COB

All dimensions are in mm

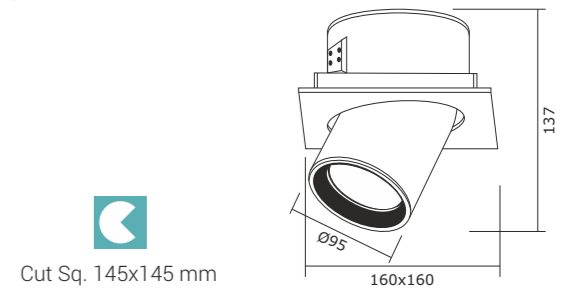
Product Application : Retail Space | Peripheral | Show Window | Wall Display



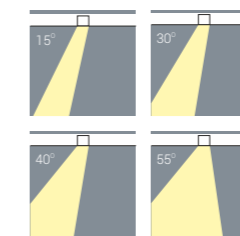
Wattage : 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance semi-recess down light luminaire
- The luminaire housing is made of CRCA sheet steel with die-cast aluminium ring
- High efficient passive cooling die-cast aluminium light head
- 355° rotatable and 35°-90° adjustable light head
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 15°,30°,40°,55°
- High efficacy chip on board (COB) LED technology
- Isolated-high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options

Bluetooth, DALI, Tunable

Color choice

Black, Grey, White

90 CRI, IP20, COB

All dimensions are in mm

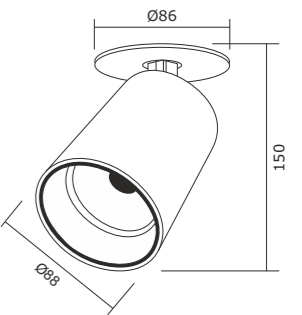
Product Application : Retail Space | Peripheral | Show Window | Wall Display



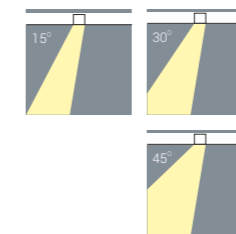
Wattage : 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance semi-recess down light luminaire
- The luminaire housing is made of CRCA sheet steel with die-cast aluminium ring
- High efficient passive cooling die-cast aluminium light head
- 355° rotatable and 45°-90° adjustable light head
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 15°,30°,45°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

All dimensions are in mm

Product Application : Retail Space | Peripheral | Show Window | Wall Display



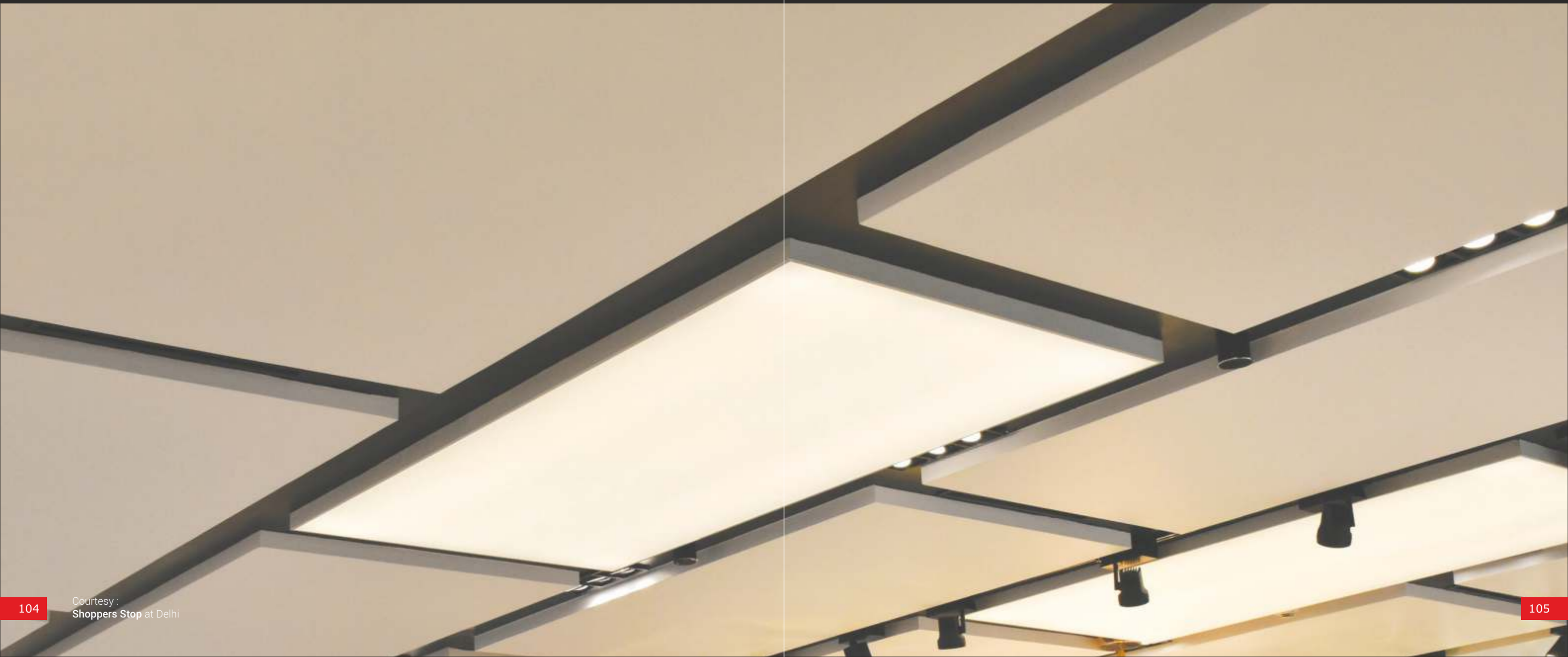


Superior design and engineering that make this range of gimbal adjustable spot light deliver immaculate illumination, besides lending superb aesthetics on the ceiling.



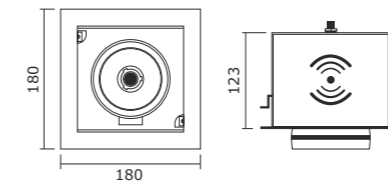
RECESS - Gimbal Adjustable

Versatile.. Modular.. And supremely elegant..
Lighting system for varied tasks - ambient,
accent & wall washing.. Offers maximum
flexibility.

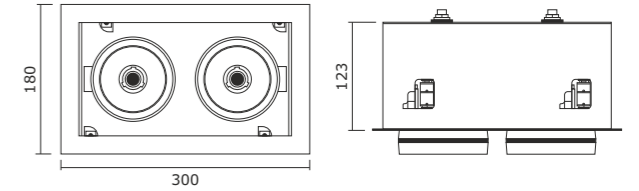




Wattage : 1x29W | 1x32W | 1x35W
2x29W | 2x32W | 2x35W



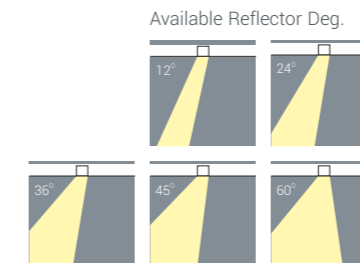
Cut Sq. 160x160 mm
29W | 32W | 35W



Cut Sq. 160x275 mm
2x29W | 2x32W | 2x35W

PRODUCT HIGHLIGHTS

- Aesthetically & functionally designed high performance recess down light luminaire
- The complete luminaire housing is made of CRCA sheet steel
- High efficient passive cooling die-cast aluminium light head
- The light head individually rotatable 350° and tiltable 35°
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 36°, 45°, 60°
- High efficacy chip on board (COB) LED technology
- Isolated-high efficiency electronic driver technology.
- Heavy gauge clamp adjustment locking for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	2x: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
2x29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
2x32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
2x35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

90 CRI, IP20, COB

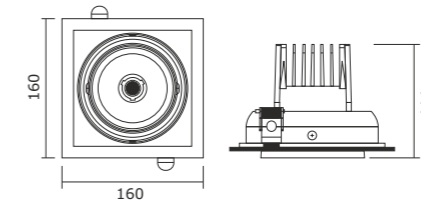
Product Application : Retail Space | Ambient | Peripheral | Wall Display

DELLA
INNOVA I & II

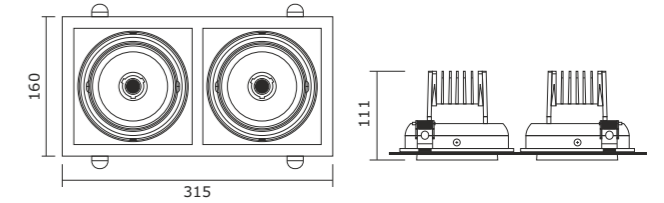
All dimensions are in mm



Wattage : 1x29W | 1x32W | 1x35W
2x29W | 2x32W | 2x35W



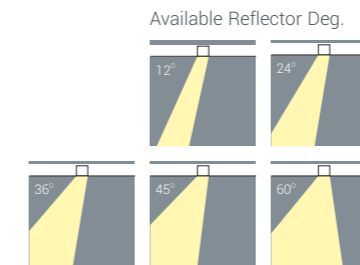
Cut Sq. 148x148 mm
29W | 32W | 35W



Cut Sq. 148x300 mm
2x29W | 2x32W | 2x35W

PRODUCT HIGHLIGHTS

- Aesthetically & functionally designed high performance recess gimbal down light luminaire
- The complete luminaire housing is made of CRCA sheet steel
- High efficient passive cooling die-cast aluminium light head
- The light head individually fixed with gimbal ring to rotate 350° and tiltable 35°
- Aesthetically designed anti glare die-cast aluminium front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge clamp adjustment locking for easy installation on false ceiling application
- Shade : powder coated-white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	2x: 29W, 32W, 35W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
2x29W	90	3000 K, 3500 K, 4000 K	2809 lm, 2913 lm, 3025 lm
2x32W	90	3000 K, 3500 K, 4000 K	2943 lm, 3143 lm, 3159 lm
2x35W	90	3000 K, 3500 K, 4000 K	3243 lm, 3425 lm, 3455 lm

Driver options: Bluetooth, DALI, Tunable

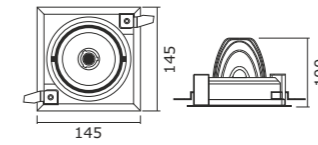
Color choice: Black, Grey, White


90 CRI, IP20, COB

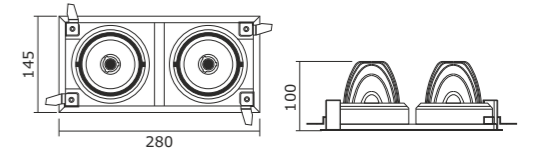
Product Application : Retail Space | Ambient | Peripheral | Wall Display




Wattage : 1x20W | 1x23W | 1x27W
2x20W | 2x23W | 2x27W



 Cut Sq. 130x130 mm
1x20W | 1x23W | 1x27W

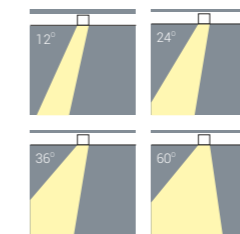


 Cut Sq. 130x265 mm
2x20W | 2x23W | 2x27W

PRODUCT HIGHLIGHTS

- Aesthetically & functionally designed high performance recess gimbal down light luminaire
- The complete luminaire housing is made of CRCA sheet steel
- High efficient passive cooling die-cast aluminium light head
- The light head individually fixed with gimbal ring to rotate 350° and tiltable 35°
- Aesthetically designed anti glare abs front ring
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,60°
- High efficacy chip on board (COB) LED technology
- Isolated - high efficiency electronic driver technology
- Heavy gauge clamp adjustment locking for easy installation on false ceiling application
- Shade : powder coated-white, black & grey

Available Reflector Deg.






TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	2x: 20W, 23W, 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS




WATTS	CRI	COLOR TEMP.	LUMEN
2x20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
2x23W	90	3000 K, 3500 K, 4000 K	2160 lm, 2207 lm, 2219 lm
2x27W	90	3000 K, 3500 K, 4000 K	2480 lm, 2496 lm, 2529 lm

Driver options




  

DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

Product Application : Retail Space | Ambient | Peripheral | Wall Display



LUCINA - INFINITE

Redefining the linear lighting
with flexi diffuser..

Linear Modular Lighting Systems

Sleek.. Elegant.. Stylish..

These linear fixtures add an unmissable
glamour to the space, giving a look and feel
of natural light carved on the ceiling

New Flexi Diffuser

GARDLER®

- High precision fixture that allows many pattern designs of lighting on the ceiling..
- Latest technology flexi diffuser that can run continuously for up to 50 Mtrs. - ensuring no visible gaps or dark spots..
- Uniform illumination even around edges..





Sleek and stylish in design, these linear fixtures illuminate the spaces in such a way, that give an impression and look of natural light slicing through the ceiling.



PENDANT - Down Light

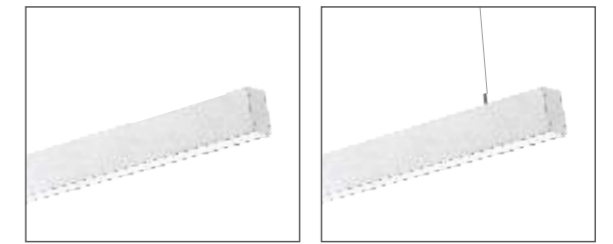
These elegantly designed pendant lights are visually stunning, and come with the latest in fit, form, and function.

Applications cover many areas such as counter tops, general retail space aisles or common spaces.





Wattage : 32W | 36W

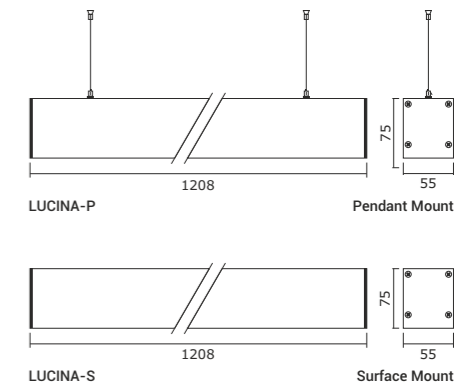


LUCINA-S
Surface Mount

LUCINA-P
Pendant Mount

PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile pendant, surface, luminaire for down light application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Aesthetically designed high efficiency PC symmetric diffuser
- High efficacy SMD (mid powder) LED technology used in FR-4 PCB
- Inbuilt-high efficiency electronic driver technology
- Pendant installation with wire suspender and ceiling coupler
- Surface installation with clix fix SS clamp
- Shade : powder coated-black, white & grey

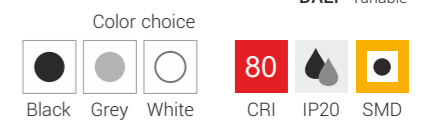
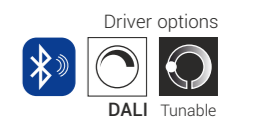


TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 32W, 36W
Color Temperature	: 4000 K 5700 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 800 mA 1000 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
32W	80	4000 K, 5700 K	2669 lm, 2779 lm
36W	80	4000 K, 5700 K	2936 lm, 2969 lm



All dimensions are in mm

Product Application : Retail Space | Entrance | Hyper / Supermarket



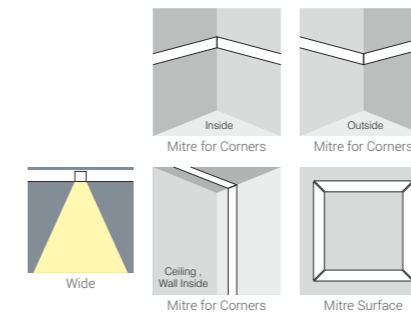
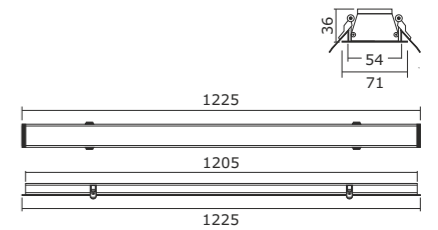
Wattage : 32W | 36W

PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile recess luminaire for down light application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Aesthetically designed high efficiency PC symmetric diffuser
- High efficacy SMD (Mid power) LED technology used in FR-4 PCB
- Inbuilt-high efficiency electronic driver technology
- Pendant installation with wire suspender and ceiling coupler
- Surface installation with clix fix SS clamp
- Shade : powder coated-black, white & grey



Cut Sq. 54x1205



TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 32W, 36W
Color Temperature	: 4000 K 5700 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 800 mA 1000 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
32W	80	4000 K, 5700 K	2669 lm, 2779 lm
36W	80	4000 K, 5700 K	2936 lm, 2969 lm

Driver options

Bluetooth DALI Tunable

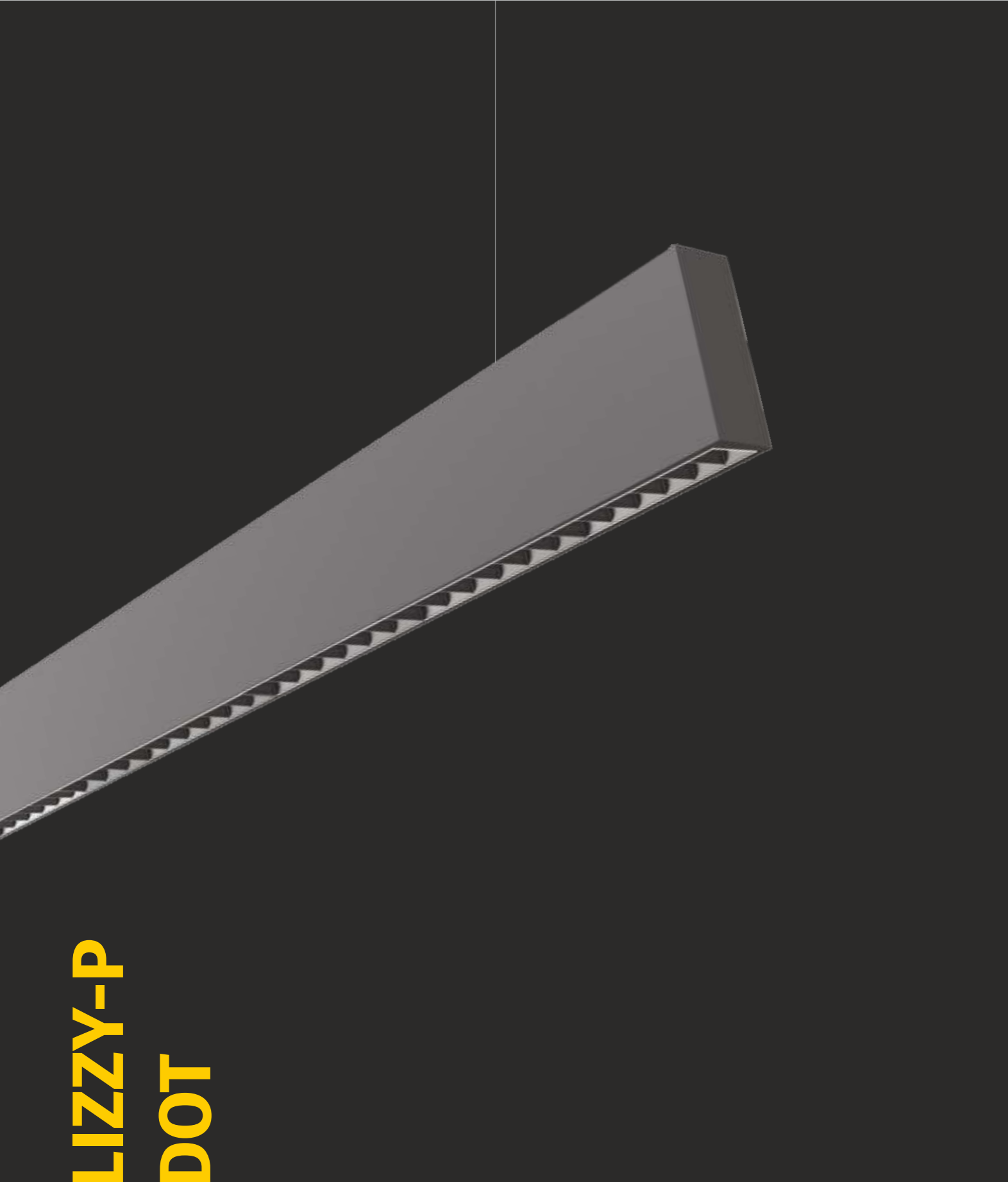
Color choice

Black Grey White

80 CRI IP20 SMD

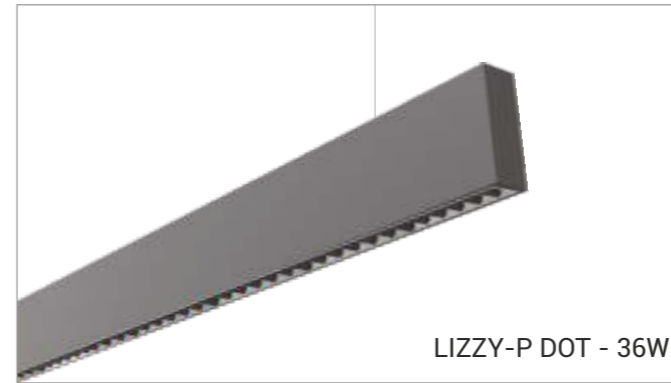
All dimensions are in mm

Product Application : Retail Space | Entrance | Hyper / Supermarket



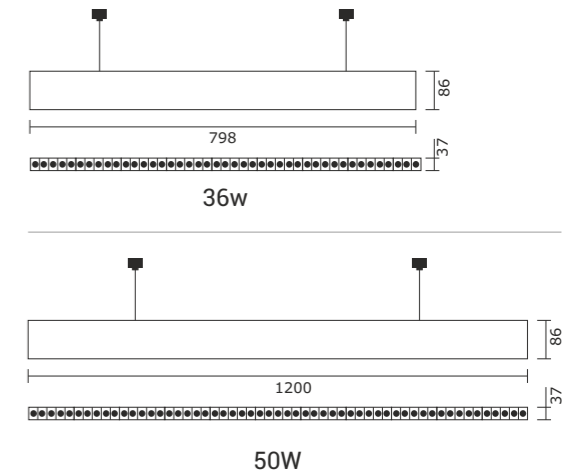
**LIZZY-P
DOT**

Wattage : 36W | 50W

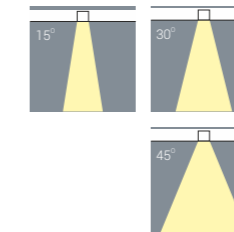


PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile pendant, surface, luminaire for down light application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Anti-glare reflector optics with option of beam angle-15°,30°,45°
- High efficacy SMD (Mid Power) led technology used in FR-4 PCB
- Inbuilt-high efficiency electronic driver technology
- Pendant installation with wire-suspender and ceiling coupler
- Surface installation with clix fix ss clamp
- Shade : powder coated-black, white & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 36W, 50W
Color Temperature	: 3000 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 260 V
Output voltage	: 27V - 36V DC
Output Current	: 1050 mA 1200 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
36W	80	3000 K, 4000 K	2880 lm, 2988 lm
50W	80	3000 K, 4000 K	4100 lm, 4290 lm

Driver options

Bluetooth DALI Tunable

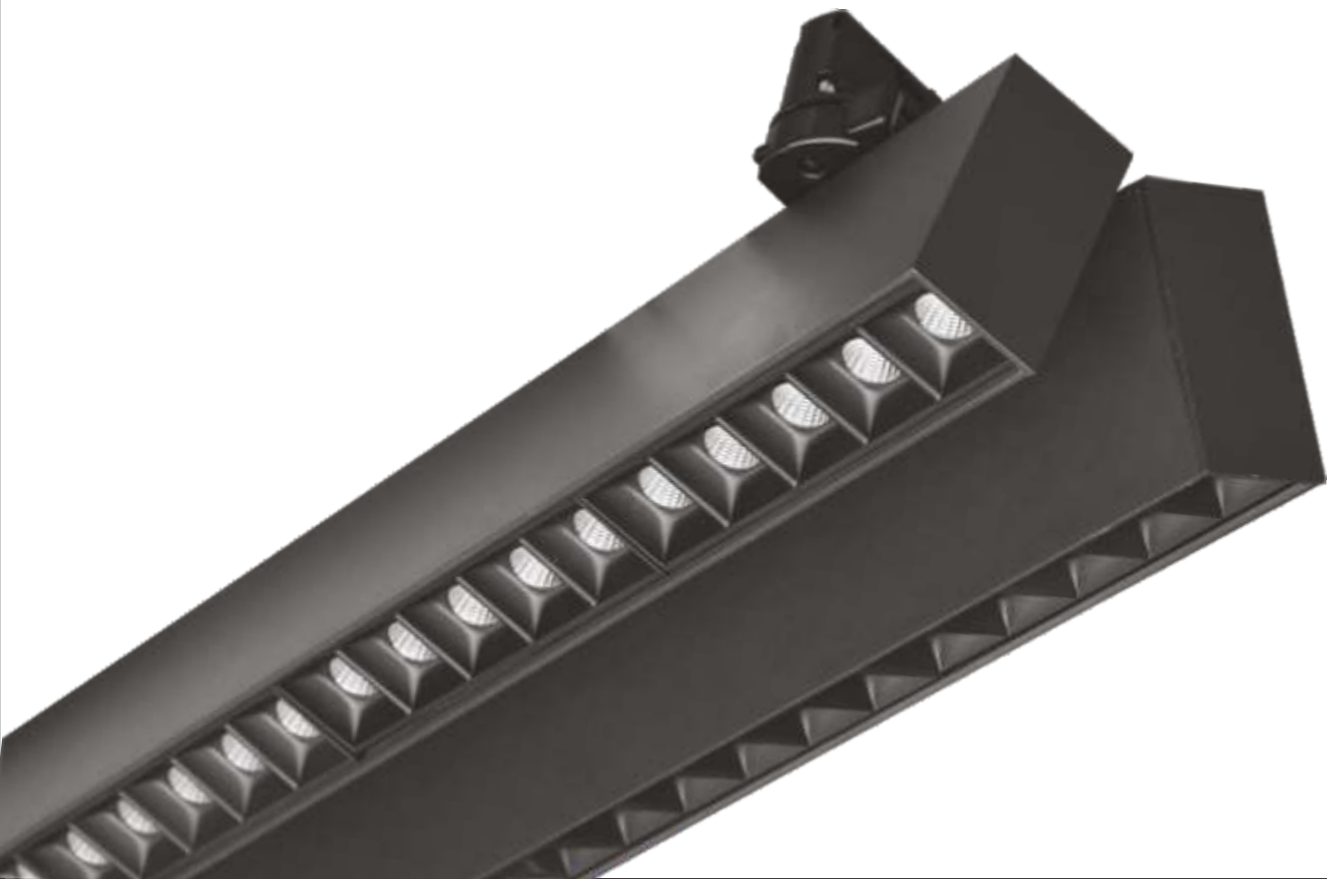
Color choice

Black Grey White

80 CRI IP20 SMD

All dimensions are in mm

Product Application : Retail Space | Hyper / Supermarket



PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile power track twin luminaire for down & wall washing application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Anti-glare reflector optics with option of beam angle-15°,30°,45°
- High efficacy SMD (High Power) LED integrated with highly efficient metal core PCB for higher thermal conductivity
- Inbuilt-high efficiency electronic driver technology
- Adaptor-suitable for 4 wire power track
- Shade : powder coated-black, white, grey

Driver options

Bluetooth DALI Tunable

Color choice

Black Grey White

80 CRI IP20 SMD



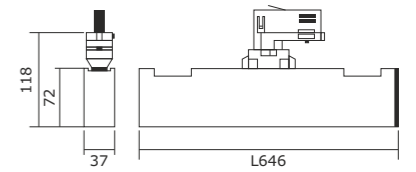
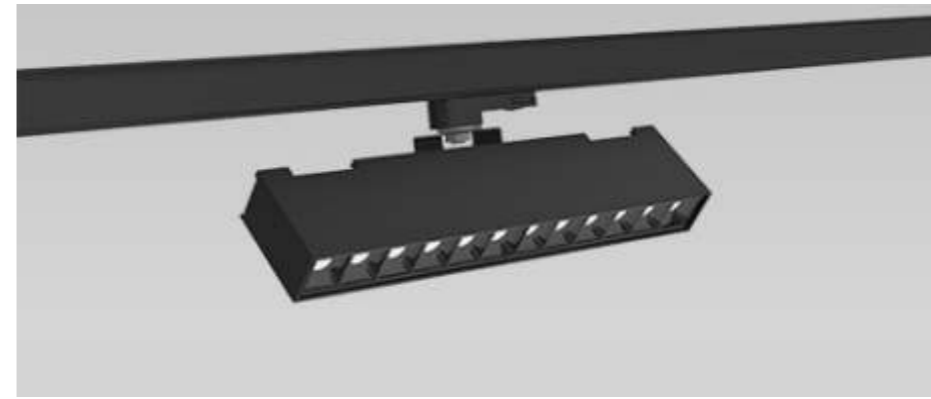
TECHNICAL SPECIFICATIONS

Light Source	: COB
Power Consumption	: 2x25W
Color Temperature	: 3000 K 4000 K 6000 K
Lumen	: 5730 lm
Driver	: Constant Current AC - DC
Input voltage range	: 100 - 277 V
Output voltage	: 24V - 36V DC
Output Current	: 700 mA
Power Factor	: >0.98
THD	: <10%

Product Application : Retail Space | Hyper / Supermarket

LIZZY DOT

LIZZY DOT 1X25W



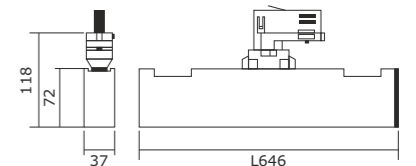
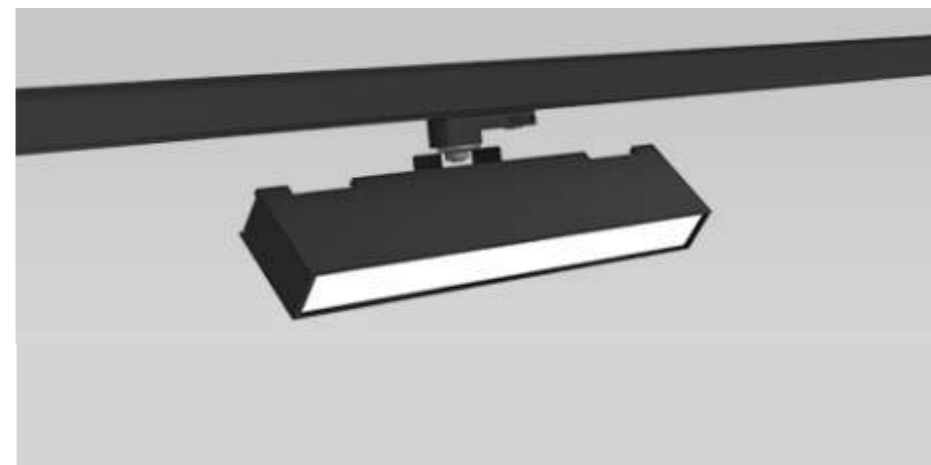
PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile power track single luminaire for down & wall washing application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Anti-glare reflector optics with option of beam angle-15°,30°,45°
- High efficacy SMD (High Power) LED integrated with highly efficient metal Core PCB for higher thermal conductivity
- Inbuilt-high efficiency electronic driver technology
- Adaptor-suitable for 4 wire power track
- Shade : powder coated-black, white & grey

SPECIFICATION

- Light Source : 25W
- Beam Angle : 36°
- CRI : 90
- Color Temp. : 3000 K | 4000 K | 6000 K
- Lumen : 2865 lm

LIZZY D 30W

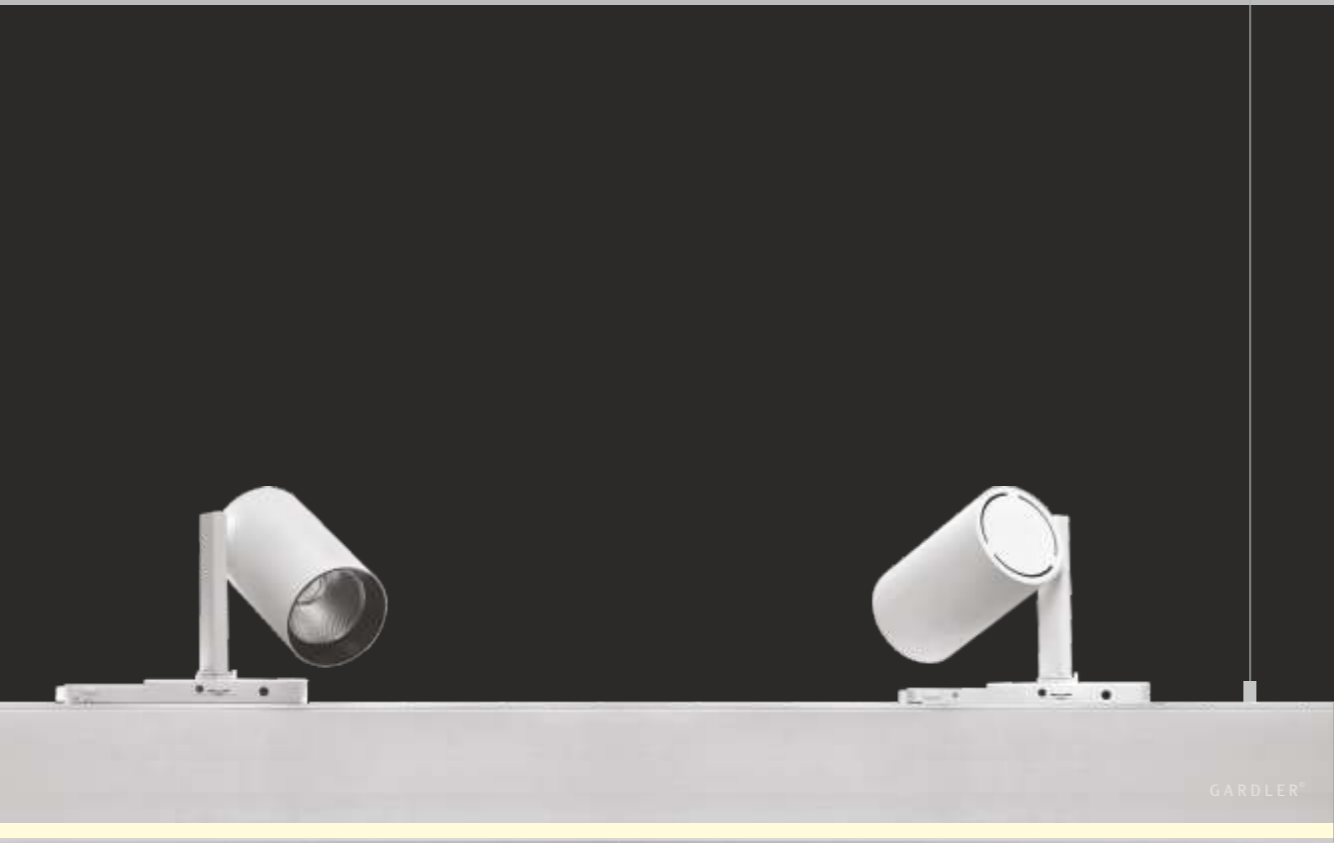


PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile power track single luminaire for down & wall washing application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- High efficiency polycarbonate symmetric diffuser
- High efficacy SMD (High Power) LED integrated with highly efficient metal Core PCB for higher thermal conductivity
- Inbuilt-high efficiency electronic driver technology
- Adaptor-suitable for 4 wire power track
- Shade : powder coated - black, white & grey

SPECIFICATION

- Light Source : 25W
- Beam Angle : Diffused
- CRI : 90
- Color Temp. : 3000 K | 4000 K | 6000 K
- Lumen : 2904 lm



Wattage : 30W & 30W

ROCH - 30W

PRODUCT HIGHLIGHTS

- Aesthetically designed cylindrical power track mounted-accent luminaire
- Specially engineered 355° rotatable luminaire and 180° adjustable light head
- The complete luminaire is made of extruded aluminium
- High efficient passive cooling extruded aluminium light head
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°
- High efficacy chip on board (COB) LED technology
- Adaptor based inbuilt high efficiency electronic driver technology
- Adaptor-suitable for 3 wire & 4 wire power track
- Shade : powder coated-white, black

TECHNICAL SPECIFICATIONS

Light Source	: COB- Chip on Board
Power Consumption	: 30W
Color Temperature	: 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 700 mA
Power Factor	: >0.98
THD	: <10%

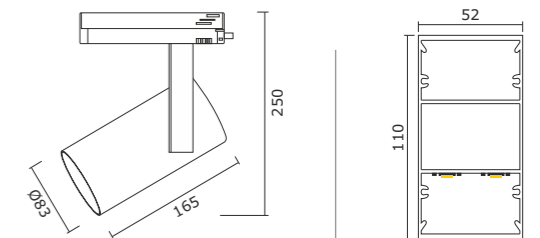
LIZZY - 30W

PRODUCT HIGHLIGHTS

- Aesthetically designed linear profile pendant luminaire for down light and up-light application
- Luminaire housing made from high-grade extruded aluminum
- Profile with provision for running power track system to accentuate light from top side
- High efficiency passive cooling technology for good thermal Management
- Aesthetically designed high efficiency pc symmetric diffuser.
- High efficacy SMD (Mid Powder) LED technology used in FR-4 PCB
- Inbuilt-high efficiency electronic driver technology
- Pendant installation with wire-suspender and ceiling coupler
- Shade : powder coated-black, white, grey

TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 30W
Color Temperature	: 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 260 V
Output voltage	: 24V - 36V DC
Output Current	: 400 mA
Power Factor	: >0.98
THD	: <10%



LED KEY ASPECTS

PRODUCT	WATTS	CRI	COLOR TEMP.	LUMEN
ROCH	30W	90	4000 K	2773 lm
LIZZY	30W	90	4000 K	2865 lm

Driver options

Bluetooth DALI Tunable

Color choice

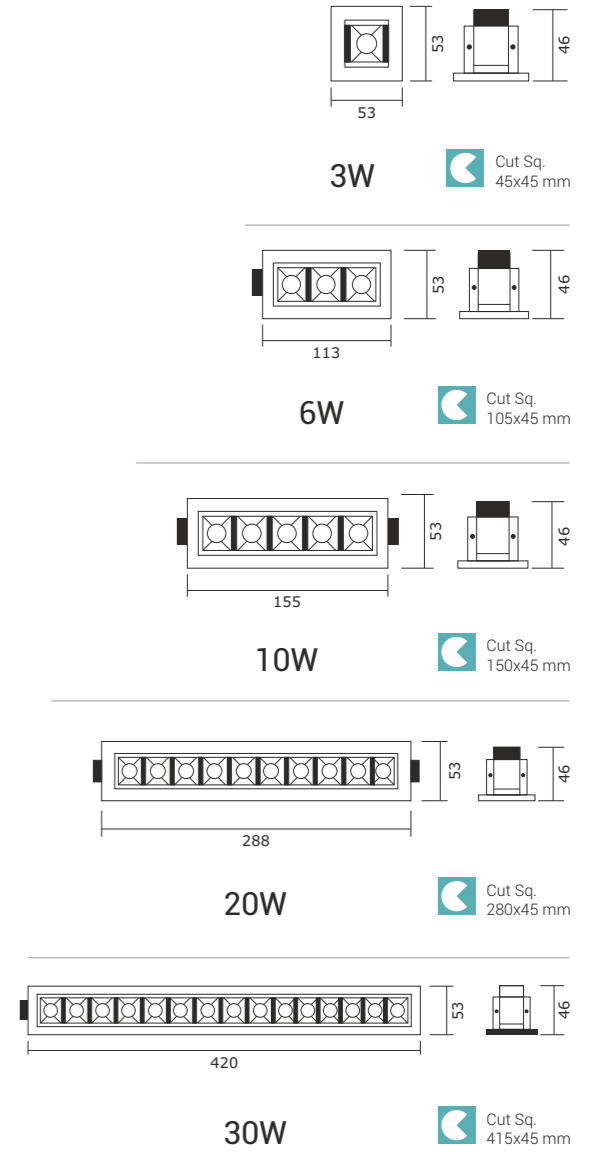
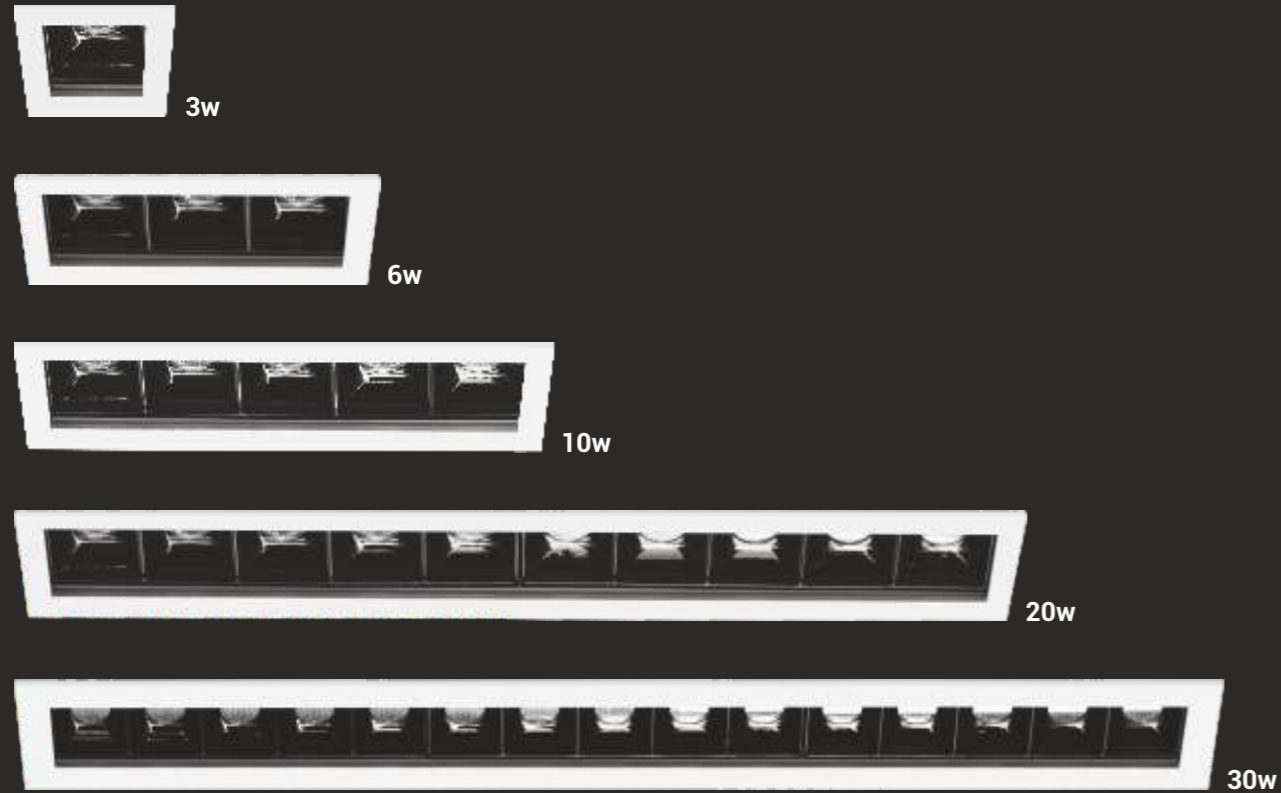
Black Grey White

90 CRI IP20 SMD COB

All dimensions are in mm

Product Application : Retail Space | Common Area | Wall Display | Cash Counter

Wattage : 3W | 6W | 10W | 20W | 30W



PRODUCT HIGHLIGHTS

- Aesthetically designed linear compact recess luminaire for down light application
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Anti-glare reflector optics with option of beam angle -15°,28°,40°
- High efficacy SMD (High powder) LED integrated with highly efficient metal core PCB for higher thermal conductivity
- Isolated-high efficiency electronic driver technology with necessary electrical accessories
- Spring toggle for easy installation on false ceiling application
- Shade : powder coated-black, white

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
3W	80	3000 K, 4000 K	140 lm, 155 lm
6W	80	3000 K, 4000 K	405 lm, 414 lm
10W	80	3000 K, 4000 K	745 lm, 758 lm
20W	80	3000 K, 4000 K	1190 lm, 1202 lm
30W	80	3000 K, 4000 K	2230 lm, 2241 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black Grey White

80 CRI IP20 SMD

All dimensions are in mm

Product Application : Retail Space | General Area | Entrance | Trial Room

**LIZZY-R
DOT**





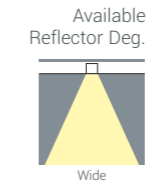
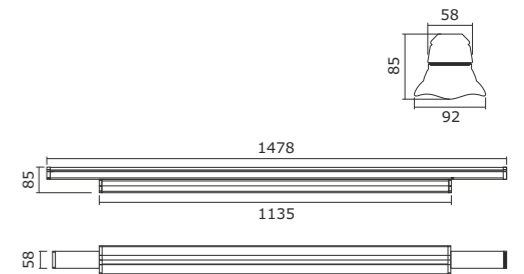
Be it trunking-mounted or suspended-type, these versatile linear fixtures cover a large area by its wide beam angle, and also deliver uniform and clear light, thus showcasing the merchandise in their natural splendor.



Wattage : 20W | 25W | 32W | 36W | 44W | 48W | 52W | 54W

PRODUCT HIGHLIGHTS

- Aesthetically designed trunking mounted luminaire
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Aesthetically designed micro prismatic wing shape high efficiency PC symmetric light distribution diffuser
- High efficacy SMD (Mid Powder) LED technology used in FR-4 PCB/MCPCB based on the wattage selection
- Isolated-high efficiency electronic driver mounted on the luminaire
- Complete luminaire is enclosed with ABS-end cap
- Sliding clocking system to suite trunking mounting
- Shade : powder coated-black, white



TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 20W, 25W, 32W, 36W, 44W, 48W, 52W, 54W
Color Temperature	: 4000 K 5700 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 47V - 51V DC
Output Current	: 200 mA 250 mA 300 mA 350 mA : 800 mA 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	80	4000 K, 5700 K, 6500 K	2321 lm, 2343 lm, 2428 lm
25W	80	4000 K, 5700 K, 6500 K	2772 lm, 2829 lm, 2882 lm
32W	80	4000 K, 5700 K, 6500 K	3456 lm, 3504 lm, 3552 lm
36W	80	4000 K, 5700 K, 6500 K	4032 lm, 4080 lm, 4128 lm
44W	80	4000 K, 5700 K, 6500 K	4512 lm, 4560 lm, 4608 lm
48W	80	4000 K, 5700 K, 6500 K	4992 lm, 5042 lm, 5088 lm
52W	80	4000 K, 5700 K, 6500 K	5184 lm, 5232 lm, 5280 lm
54W	80	4000 K, 5700 K, 6500 K	5664 lm, 5712 lm, 5760 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

80 CRI, IP20, SMD

All dimensions are in mm

Product Application : Retail Space | Hyper & SuperMarket

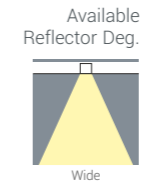
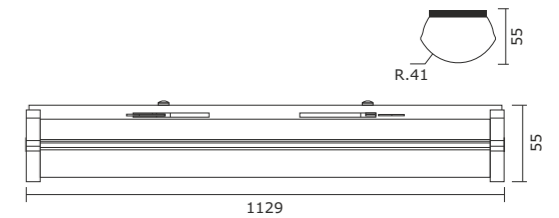
STEFFI-R



Wattage : 20W | 25W | 32W | 36W | 44W | 48W | 52W | 54W

PRODUCT HIGHLIGHTS

- Aesthetically designed trunking mounted luminaire
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Aesthetically designed micro prismatic wing shape high efficiency pc symmetric light distribution diffuser
- High efficacy SMD (Mid Powder) LED technology used in FR-4 PCB/MCPCB based on the wattage selection
- Isolated-high efficiency electronic driver mounted on the luminaire
- Complete luminaire is enclosed with abs-end cap
- Sliding locking system-to suite trunking mounting
- Shade : powder coated-black, white



TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 20W, 25W, 32W, 36W, 44W, 48W, 52W, 54W
Color Temperature	: 4000 K 5700 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 47V - 51V DC
Output Current	: 200 mA 250 mA 300 mA 350 mA : 800 mA 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	80	4000 K, 5700 K, 6500 K	2321 lm, 2343 lm, 2428 lm
25W	80	4000 K, 5700 K, 6500 K	2772 lm, 2829 lm, 2882 lm
32W	80	4000 K, 5700 K, 6500 K	3456 lm, 3504 lm, 3552 lm
36W	80	4000 K, 5700 K, 6500 K	4032 lm, 4080 lm, 4128 lm
44W	80	4000 K, 5700 K, 6500 K	4512 lm, 4560 lm, 4608 lm
48W	80	4000 K, 5700 K, 6500 K	4992 lm, 5042 lm, 5088 lm
52W	80	4000 K, 5700 K, 6500 K	5184 lm, 5232 lm, 5280 lm
54W	80	4000 K, 5700 K, 6500 K	5664 lm, 5712 lm, 5760 lm

Color choice: Black, Grey, White

80 CRI, IP20, SMD

Driver options: DALI, Tunable

All dimensions are in mm

Product Application : Retail Space | Hyper & SuperMarket

STEFFI-C



Courtesy : N-SUPERMARKET at Chennai



Aluminium Trunking

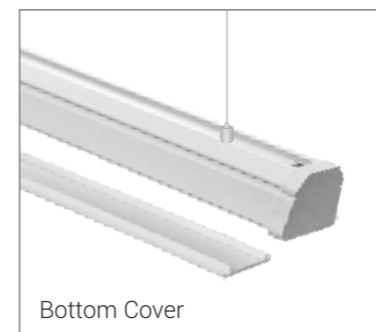
The aluminium trunking is available in matt white powder coated and also in anodised shade. The trunking length is in two types 2.950mtr and 1.475mtr. It is having 6 wire system with earthing bush nut. We are using push fit type wago connector with two core 0.75sq.mm wire. The wiring is separate for Peak, Non-Peak and Emergency. Bottom cover is push fit type, made of HIPS material in Plastic. Also available in CRCA powder coated. The available length in 300/500mm. Aluminium trunking is suspended and Suspension is push fit type with clutch wire for height adjustment. The distance between suspension can also be adjusted by adjusting the mounting clamp. M.S. connecting joint for inter connecting of two trunkings.



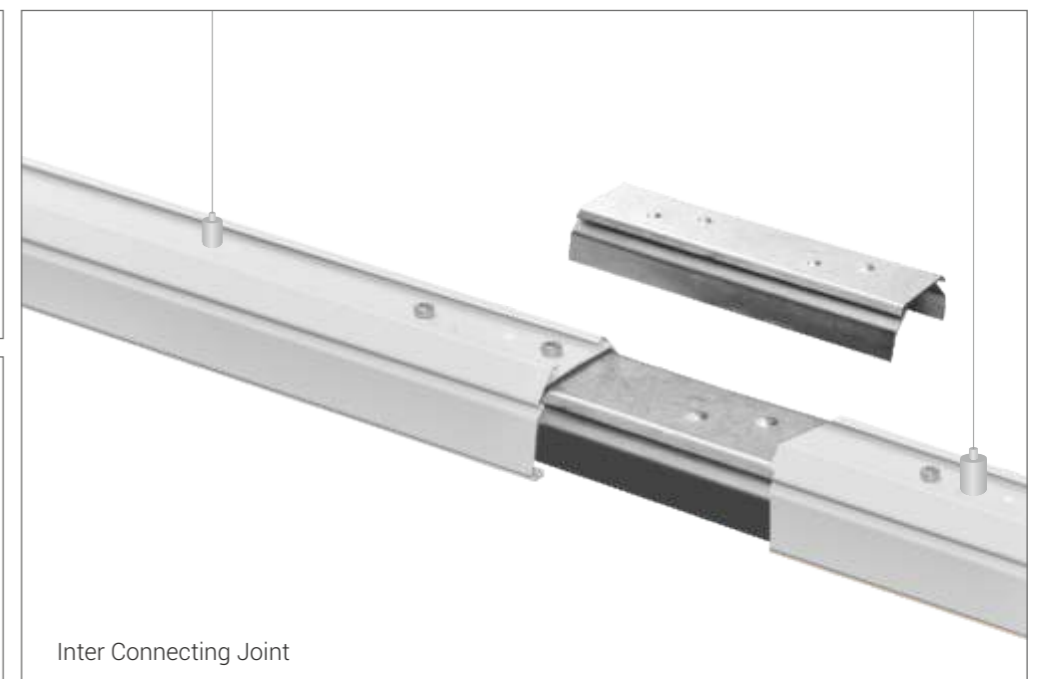
Courtesy : DECATHLON at Bangalore



Trunking



Bottom Cover



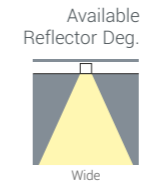
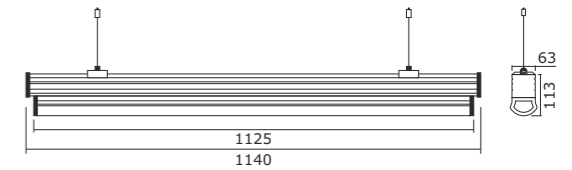
Inter Connecting Joint



Wattage : 20W | 25W | 32W | 36W | 44W | 48W | 52W | 54W

PRODUCT HIGHLIGHTS

- Aesthetically designed trunking mounted luminaire
- Luminaire housing made from high-grade extruded aluminum
- High efficiency passive cooling technology for good thermal management
- Aesthetically designed micro prismatic wing shape high efficiency pc symmetric light distribution diffuser
- High efficacy SMD (Mid Powder) LED technology used in FR-4 PCB/MCPCB based on the wattage selection
- Isolated-high efficiency electronic driver mounted on the luminaire
- Complete luminaire is enclosed with abs-end cap
- Sliding clocking system-to suite trunking mounting
- Shade : powder coated-black, white



TECHNICAL SPECIFICATIONS

Light Source	: MPL- Mid Power LED
Power Consumption	: 20W, 25W, 32W, 36W, 44W, 48W, 52W, 54W
Color Temperature	: 4000 K 5700 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 47V - 51V DC
Output Current	: 400 mA 500 mA 600 mA 700 mA : 800 mA 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
20W	80	4000 K, 5700 K, 6500 K	2321 lm, 2343 lm, 2428 lm
25W	80	4000 K, 5700 K, 6500 K	2772 lm, 2829 lm, 2882 lm
32W	80	4000 K, 5700 K, 6500 K	3456 lm, 3504 lm, 3552 lm
36W	80	4000 K, 5700 K, 6500 K	4032 lm, 4080 lm, 4128 lm
44W	80	4000 K, 5700 K, 6500 K	4512 lm, 4560 lm, 4608 lm
48W	80	4000 K, 5700 K, 6500 K	4992 lm, 5042 lm, 5088 lm
52W	80	4000 K, 5700 K, 6500 K	5184 lm, 5232 lm, 5280 lm
54W	80	4000 K, 5700 K, 6500 K	5664 lm, 5712 lm, 5760 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

80 CRI, IP20, SMD

All dimensions are in mm

Product Application : Retail Space | Hyper & SuperMarket

STEFFI-C
RF-PCGI TK60



RF-PCGI-TK60

GARDLER®

SUSPENDED TRUNKING



Technical Specification

Trunking made out of per-coated galvanised Iron... (GI sheet - pure zinc >99% continuously hot dip coated steel) and per- painted in process and roll formed.

Feature

Corrosion Resistance / Precisely Designed Unmatched Quality.

Wiring Specification

The trunking is wired with 2 single phase circuit (1sqmm single stand wires phase and neutral for peak and non - peak selection) and 1 emergency circuit (0.75sqmm single stand wires) for Inverter / UPS for emergency Lighting. With 1.5 sqmm Loop-in loop-out electrical connector for internal continuous wiring and tapping for luminaire connection.

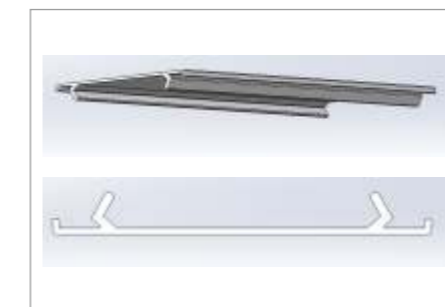


SUSPENSION SYSTEM

Cord suspension using clix mechanism, the cord suspension can be fitted to trunking without the use of any tool by exerting slight pressure and it can also be moved as required, pendant height adjustments is also entirely tool-free.

CONNECTING JOINTS

Fabricated out of GI sheet steel with holes for connecting trunking one to one with screws to make continuous row system.



BOTTOM COVER

Made out of extruded PVC materials to be used as in-fill between the two luminaire and also at end of the trunking.



END CAP

Trunking end cap - made out of ABS plastic



SUSPENSION

Trunking suspension kit with ss material

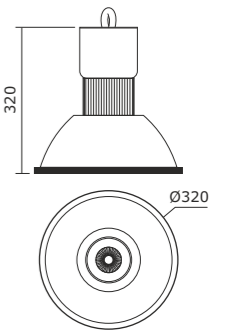


SPANGLER-EXT

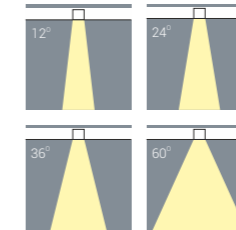
Wattage : 29W | 32W | 35W | 38W | 40w | 45W | 50W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance pendent luminaire
- The luminaire housing is made of high grade aluminium spinning
- High efficient passive cooling-extruded aluminium heat sink
- High efficiency vacuum metalized polycarbonate reflector
- Primary optics high efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,60°
- Secondary reflector is made of high grade aluminium spinning
- High efficacy chip on board (COB) LED technology
- Isolated-driver housing is fitted with high efficiency electronic driver
- Pendent installation with wire / chain suspender and ceiling coupler
- Shade : powder coated - white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 29W, 32W, 35W, 38W, 40W, 45W, 50W
Color Temperature	: 3000 K 3500 K 4000 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 750 mA 800 mA 900 mA 950 mA : 1050 mA 1150 mA 1250 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
29W	90	3000 K, 3500 K, 4000 K	2618 lm, 2721 lm, 3054 lm
32W	90	3000 K, 3500 K, 4000 K	2823 lm, 2923 lm, 3118 lm
35W	90	3000 K, 3500 K, 4000 K	3094 lm, 3183 lm, 3429 lm
38W	90	3000 K, 3500 K, 4000 K	3325 lm, 3343 lm, 3569 lm
40W	90	3000 K, 3500 K, 4000 K	3408 lm, 3541 lm, 3676 lm
45W	90	3000 K, 4000 K, 6500 K	4175 lm, 4015 lm, 4530 lm
50W	90	3000 K, 4000 K, 6500 K	4440 lm, 4255 lm, 4814 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

90 CRI, IP20, COB

All dimensions are in mm

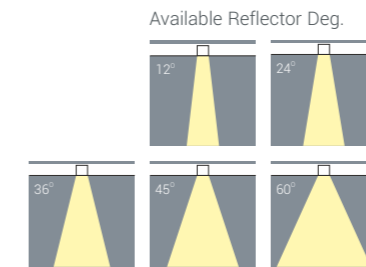
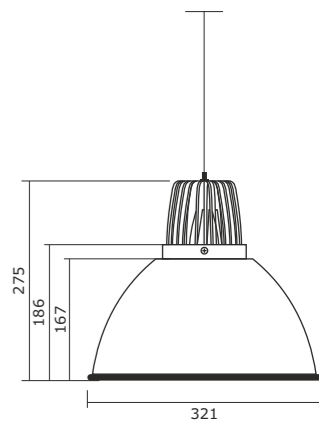
Product Application : Retail Space | Entrance | Cash Counter | Stair case

Wattage : 32W | 35W | 38W | 40W



PRODUCT HIGHLIGHTS

- Aesthetically designed high performance pendent luminaire
- The luminaire housing is made of die-casting and aluminium spinning
- Highly efficient passive cooling die-cast heat sink consist as housing
- Primary optics high efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,45°,60°
- Secondary reflector is made of high grade aluminium spinning
- High efficacy chip on board (COB) LED technology
- Isolated ceiling mounted coupler is fitted with high efficiency electronic driver
- Pendent installation with wire / chain suspender with ceiling coupler
- Shade : powder coated - white, black & grey



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 32W, 35W, 38W, 40W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 800 mA 900 mA 950 mA 1050 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
32W	90	3000 K, 3500 K, 4000 K	3044 lm, 3165 lm, 3224 lm
35W	90	3000 K, 3500 K, 4000 K	3387 lm, 3496 lm, 3545 lm
38W	90	3000 K, 3500 K, 4000 K	3477 lm, 3602 lm, 3710 lm
40W	90	3000 K, 3500 K, 4000 K	3744 lm, 3877 lm, 3933 lm

Driver options: Bluetooth, DALI, Tunable

Color choice: Black, Grey, White

90 CRI, IP20, COB

All dimensions are in mm

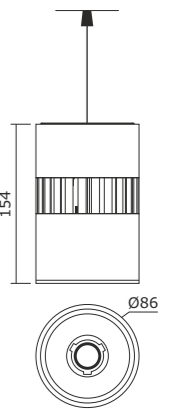
Product Application : Retail Space | Entrance | Cash Counter | Stair case



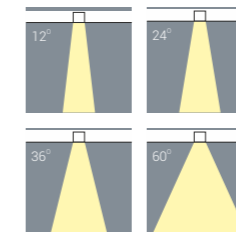
Wattage : 15W | 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance pendent luminaire
- The complete luminair is made of extruded aluminium
- High efficient passive cooling extruded aluminium heat sink
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,60°
- Aesthetically designed anti glare ABS front ring
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Pendent installation with wire / chain suspender and ceiling coupler
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 15W, 20W, 23W 27W
Color Temperature	: 3000 K 3500 K 4000 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 400 mA 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	90	3000 K, 3500 K, 4000 K	1520 lm, 1567 lm, 1574 lm
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 3500 K, 4000 K	1996 lm, 2012 lm, 2185 lm
27W	90	3000 K, 3500 K, 4000 K	2420 lm, 2460 lm, 2532 lm

Color choice:

Driver options:

90 CRI

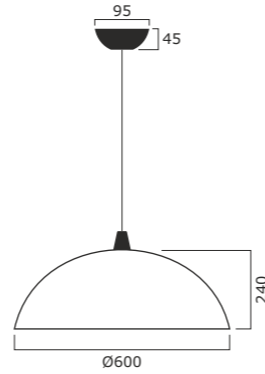
All dimensions are in mm

Product Application : Retail Space | Cash Counter | Stair Case

JANEZ

PRODUCT HIGHLIGHTS

- Pendant mount : Down light luminaire
- Surface Colour :
- Light grey silver with antique finish
- Shape : As Shown
- Inside : Surface Coating Off-white
- Bottom Portion Leveled
- Ceiling Coupler : Black
- Cable Length : 1mtr.
- Lamp : 18W
- Colour Temp. : 3000 K / 4000 K

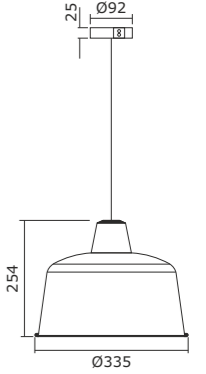


All dimensions are in mm

JARVIS

PRODUCT HIGHLIGHTS

- Pendant mount : Down light luminaire
- Surface Colour : Carbon Grey
- Shape : As Shown
- Inside : Surface Coating Black
- Bottom Portion Leveled
- Ceiling Coupler : Black
- Cable Length : 1mtr.
- Lamp : 18W
- Colour Temp. : 3000 K / 4000 K

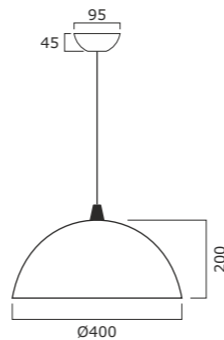


All dimensions are in mm

JOSEFA

PRODUCT HIGHLIGHTS

- Pendant mount : Down light luminaire
- Surface Colour : Matt Black
- Shape : As Shown
- Inside : Surface Coating Off-white
- Bottom Portion Leveled
- Ceiling Coupler : Black
- Cable Length : 1mtr.
- Lamp : 12W / 15W LED Bulb
- Colour Temp. : 3000 K / 4000 K



All dimensions are in mm



Courtesy : JAWA at Bangalore



Created for general purpose ambient lighting, these down lighters radiate soft light, offering comfort and convenience.



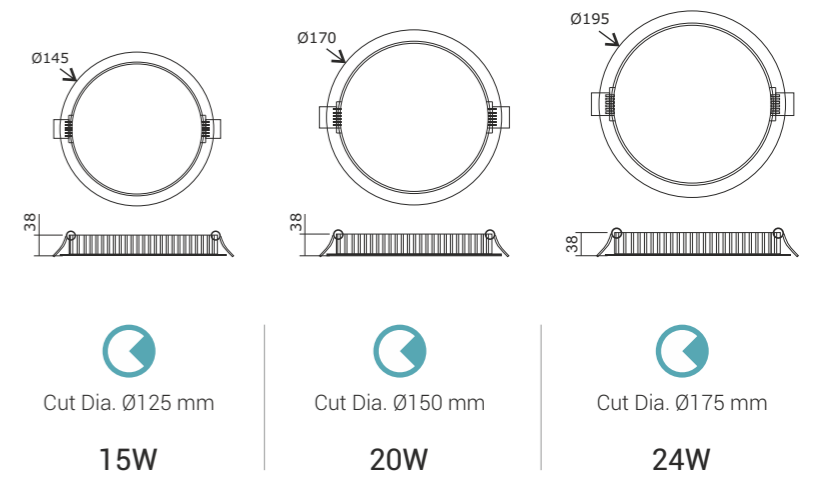
DIFFUSED - Down Light

Recessed mounted down lighter made of die cast aluminium and reflector of high efficiency to give excellent output. Available in different colour-finish and can be used as down light or for general lighting with suitable optics according to your needs.



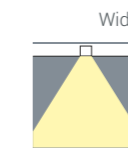


Wattage : 15W | 20W | 24W



PRODUCT HIGHLIGHTS

- Aesthetically designed high performance circular recess down light luminaire
- The complete luminaire is made of die cast aluminium
- Highly efficient passive cooling die-cast aluminium heat sink housing
- High efficiency polycarbonate symmetric light distribution diffuser
- High efficacy SMD (Mid Powder) led mounted on MCPCB for better thermal performance
- Isolated-high efficiency electronic driver with suitable electrical connector
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black



TECHNICAL SPECIFICATIONS

Light Source	: MPL - Mid Power Led
Power Consumption	: 15W, 20W, 24W
Color Temperature	: 3000 K 4000 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 110 - 270 V
Output voltage	: 42V - 74V DC
Output Current	: 250 mA 275 mA 300 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	80	3000 K, 4000 K, 6500 K	1309 lm, 1333 lm, 1386 lm
20W	80	3000 K, 4000 K, 6500 K	1665 lm, 1724 lm, 1825 lm
24W	80	3000 K, 4000 K, 6500 K	1923 lm, 2066 lm, 2420 lm

Driver options

Bluetooth DALI Tunable

Color choice

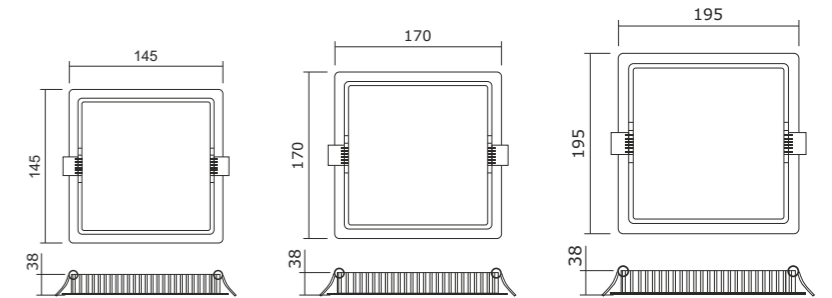
Black White 80 CRI IP20 SMD


All dimensions are in mm


Product Application : Retail Space | Ambient | Trial Room | Stair case




Wattage : 15W | 20W | 24W




Cut Sq. 125x125 mm
15W


Cut Sq. 150x150 mm
20W


Cut Sq. 175x175 mm
24W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance circular recess down light luminaire
- The complete luminaire is made of die cast aluminium
- Highly efficient passive cooling die-cast aluminium heat sink housing
- High efficiency polycarbonate symmetric light distribution diffuser
- High efficacy SMD (Mid Powder) led mounted on MCPCB for better thermal performance
- Isolated-high efficiency electronic driver with suitable electrical connector
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black






TECHNICAL SPECIFICATIONS

Light Source	: MPL - Mid Power Led
Power Consumption	: 15W, 20W, 24W
Color Temperature	: 3000 K 4000 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 110 - 270 V
Output voltage	: 42V - 74V DC
Output Current	: 250 mA 275 mA 300 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS



WATTS	CRI	COLOR TEMP.	LUMEN
15W	80	3000 K, 4000 K, 6500 K	1309 lm, 1333 lm, 1386 lm
20W	80	3000 K, 4000 K, 6500 K	1665 lm, 1724 lm, 1825 lm
24W	80	3000 K, 4000 K, 6500 K	1923 lm, 2066 lm, 2420 lm

Driver options




  

DALI Tunable

Color choice

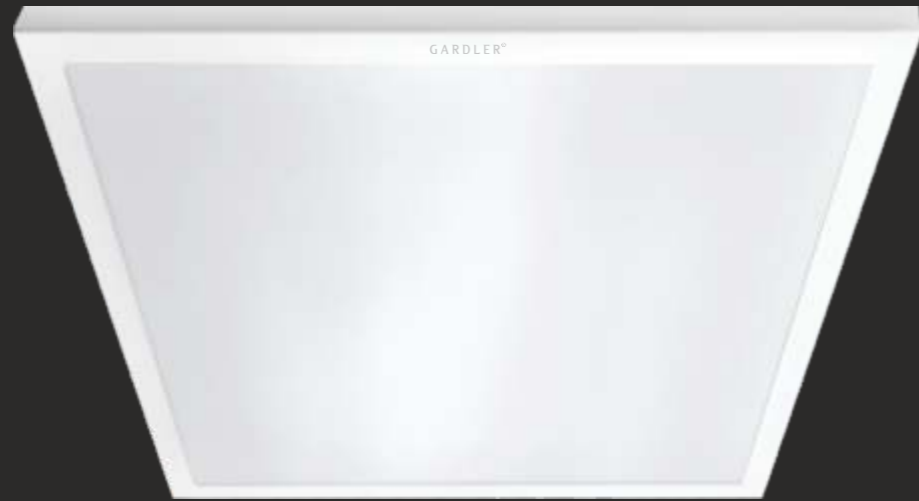
 

Black White

80 CRI IP20 SMD

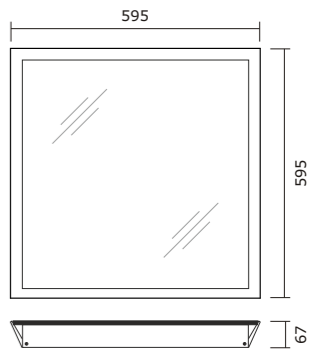
Product Application : Retail Space | Ambient | Trial Room | Stair case



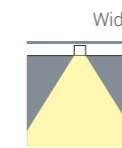
Wattage : 24W | 30W | 36W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance recess luminaire
- The complete luminaire is made of CRCA sheet steel
- Highly efficient passive cooling deep drawn housing
- High efficiency polycarbonate symmetric light distribution diffuser
- High efficacy SMD (Mid Powder) led mounted on MCPCB for better thermal performance
- Isolated - high efficiency electronic driver fitted on the luminaire
- Heavy gauge spring toggle for easy installation on false ceiling application
- Shade : powder coated-white, black



 Cut Sq. 575x575






TECHNICAL SPECIFICATIONS

Light Source	: MPL - Mid Power Led
Power Consumption	: 24W, 30W, 36W
Color Temperature	: 3000 K 4000 K 6500 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 270 V
Output voltage	: 24V - 36V DC
Output Current	: 650 mA 800 mA 1000 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS



WATTS	CRI	COLOR TEMP.	LUMEN
24W	80	3000 K, 4000 K, 6500 K	1923 lm, 2066 lm, 2420 lm
30W	80	3000 K, 4000 K, 6500 K	2684 lm, 2714 lm, 2885lm
36W	80	3000 K, 4000 K, 6500 K	3180 lm, 3230 lm, 3390 lm

Driver options




  

DALI Tunable

Color choice

Black White

80 CRI IP20 SMD

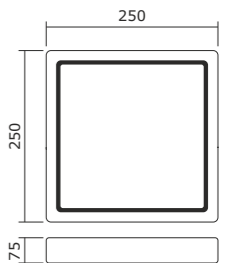
Product Application : Retail Space | General area



Wattage : 15W | 20W | 24W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance square surface down light luminaire
- The complete luminaire is made of die cast aluminium
- Highly efficient passive cooling die-cast aluminium heat sink housing
- High efficiency polycarbonate symmetric light distribution diffuser
- High efficacy SMD (Mid Power) led mounted on MCPCB for better thermal performance
- Inbuilt-high efficiency electronic driver with suitable electrical connector
- Surface installation with ceiling clamp and accessories
- Shade : powder coated - white, black



TECHNICAL SPECIFICATIONS

Light Source	: MPL - Mid Power Led
Power Consumption	: 15W, 20W, 24W
Color Temperature	: 3000 K 4000 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 110 - 270 V
Output voltage	: 42V - 74V DC
Output Current	: 250 mA 275 mA 300 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	80	3000 K, 4000 K, 6500 K	1309 lm, 1333 lm, 1386 lm
20W	80	3000 K, 4000 K, 6500 K	1665 lm, 1724 lm, 1825 lm
24W	80	3000 K, 4000 K, 6500 K	1923 lm, 2066 lm, 2420 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black White 80 CRI IP20 SMD

All dimensions are in mm

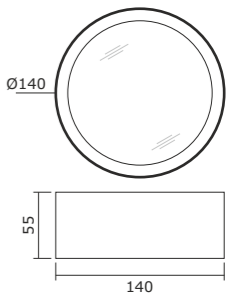
Product Application : Retail Space | Ambient | Trial Room | Stair case



Wattage : 15W | 20W | 24W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance cylindrical surface down light luminaire
- The complete luminaire is made of high grade aluminium spinning
- Highly efficient passive cooling die - cast aluminium heat sink housing
- High efficiency polycarbonate symmetric light distribution diffuser
- High efficacy SMD (Mid Power) led mounted on MCPCB for better thermal performance
- Inbuilt-high efficiency electronic driver with suitable electrical connector
- Surface installation with ceiling clamp and accessories
- Shade : powder coated - white, black



TECHNICAL SPECIFICATIONS

Light Source	: MPL - Mid Power Led
Power Consumption	: 15W, 20W, 24W
Color Temperature	: 3000 K 4000 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 110 - 270 V
Output voltage	: 42V - 74V DC
Output Current	: 250 mA 275 mA 300 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	80	3000 K, 4000 K, 6500 K	1309 lm, 1333 lm, 1386 lm
20W	80	3000 K, 4000 K, 6500 K	1665 lm, 1724 lm, 1825 lm
24W	80	3000 K, 4000 K, 6500 K	1923 lm, 2066 lm, 2420 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black White

80 CRI IP20 SMD

All dimensions are in mm

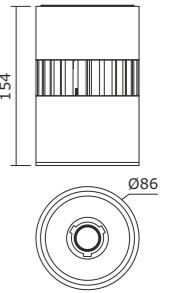
Product Application : Retail Space | Ambient | Trial Room | Stair case



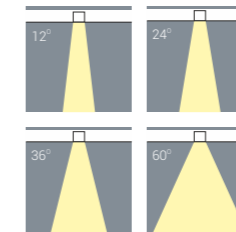
Wattage : 15W | 20W | 23W | 27W

PRODUCT HIGHLIGHTS

- Aesthetically designed high performance pendant luminaire
- The complete luminaire is made of extruded aluminium
- Highly efficient passive cooling extruded aluminium heat sink
- High efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°,24°,36°,60°
- Aesthetically designed anti glare abs front ring
- High efficacy chip on board (COB) LED technology
- Inbuilt high efficiency electronic driver technology
- Surface installation with ceiling coupler
- Shade : powder coated-white, black & grey



Available Reflector Deg.



TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 15W, 20W, 23W 27W
Color Temperature	: 3000 K 3500 K 4000 K 6500 K
Driver	: Constant Current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 37V DC
Output Current	: 400 mA 500 mA 600 mA 700 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
15W	90	3000 K, 3500 K, 4000 K	1520 lm, 1567 lm, 1574 lm
20W	90	3000 K, 3500 K, 4000 K	1857 lm, 1890 lm, 1930 lm
23W	90	3000 K, 4000 K, 6500 K	1996 lm, 2012 lm, 2185 lm
27W	90	3000 K, 4000 K, 6500 K	2420 lm, 2460 lm, 2532 lm

Driver options

Bluetooth DALI Tunable

Color choice

Black Grey White

90 CRI IP20 COB

All dimensions are in mm

Product Application : Retail Space | Cash Counter | Stair Case





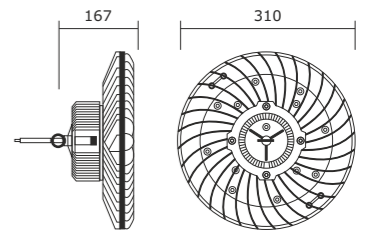
*Energy - efficient lighting
for commercial and industrial
application*



Wattage : 50W, 100W, 150W, 200W

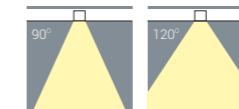
PRODUCT HIGHLIGHTS

- Pendant / Surface mounted-high bay luminaire
- Luminaire housing made out of die cast aluminium, powder coated
- High efficacy SMD LED-higher lm/W and good colour rendering
- Efficient electronic driver mounted in isolated compartment with connectors
- High efficiency lens for lesser transmission loss
- Good efficiency aluminium passive heat sink
- Beam angle : 90°, 120°
- Finished colour : Black



All dimensions are in mm

Available Reflector Deg.

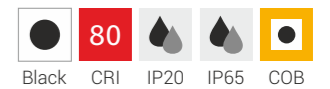


TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 50W, 100W, 150W, 200W
Color Temperature	: 5000 K
Driver	: Constant current AC - DC
Input voltage range	: 100 - 240 V
Output Current	: 1900 mA 2200 mA 2600 mA : 3300 mA 3700 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
50W	80	6500 K	5500 lm
100W	80	6500 K	11000 lm
150W	80	6500 K	16500 lm
200W	80	6500 K	22000 lm



Product Application : Factory | Warehouse

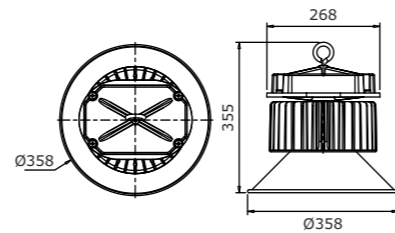
ADLARD



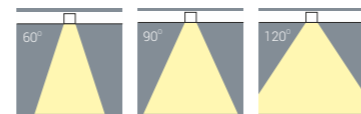
Wattage : 71W | 84W | 100W
131W | 148W

PRODUCT HIGHLIGHTS

- Pendant mount - down light luminaire
- Luminaire housing made out of die cast aluminium, powder coated
- Best in class LED with high levels of efficiency and colour rendering
- Efficient electronics mounted in isolated driver compartment with connectors
- Better efficiency lens for lesser transmission loss
- Good efficiency aluminium passive heat sink
- High quality reflector silver anodized aluminium
- High quality - eye bold or anchor fastener based suspension
- Beam angle : 60°, 90° & 120°
- Finished colour : Black



Available Reflector Deg.

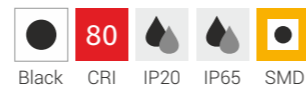


TECHNICAL SPECIFICATIONS

Light Source	: COB - Chip on Board
Power Consumption	: 71W, 84W, 100W, 131W, 148W
Color Temperature	: 6500 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output Current	: 1900 mA 2200 mA 2600 mA : 3300 mA 3700 mA
Power Factor	: >0.98
THD	: <15%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
71W	80	6500 K	8900 lm
84W	80	6500 K	10070 lm
100W	80	6500 K	11535 lm
131W	80	6500 K	13840 lm
148W	80	6500 K	15005 lm



Product Application : Factory | Warehouse

LANDRA

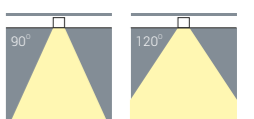


Wattage : 50W, 100W, 150W
200W, 250W

PRODUCT HIGHLIGHTS

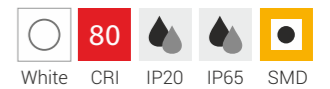
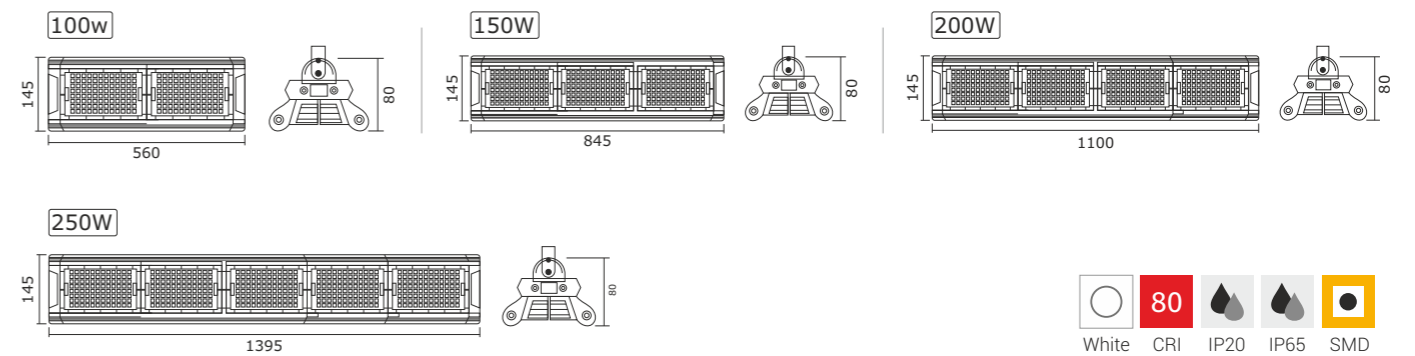
- Aesthetically designed high performance linear high bay luminaire
- Luminaire housing made of high-grade extruded aluminium
- Highly efficient passive cooling extruded aluminium heat sink
- High efficacy SMD (Mid Powder) led integrated with highly
- Efficient metal core PCB for higher thermal conductivity
- Inbuilt high efficiency electronic driver technology
- High efficiency lens optic for lesser transmission loss
- Beam angle : 90° & 120°
- Shade : powder coated-White

Available Reflector Deg.



LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
100W	80	6500 K	11435 lm
150W	80	6500 K	17757 lm
200W	80	6500 K	22900 lm
250W	80	6500 K	28900 lm



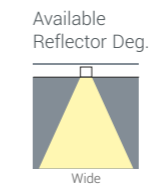
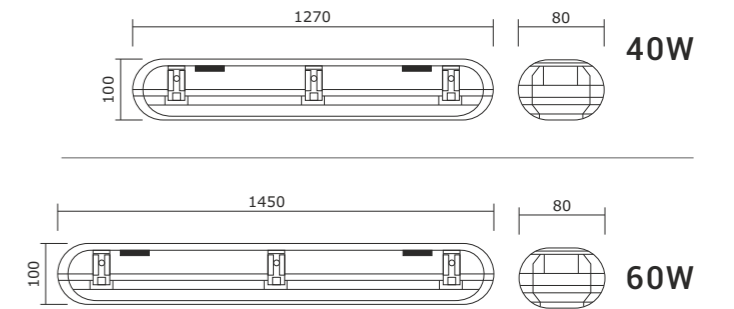
Product Application : Factory | Warehouse



Wattage : 40W | 60W

PRODUCT HIGHLIGHTS

- Surface / Pendant moisture proof IP65 luminaire
- Consist of polycarbonate housing with PMMA top diffuser
- High efficacy SMD LED - >140 lm/W LED and good colour rendering
- High efficiency electronic in-built driver
- Internal powder coated reflector and driver try

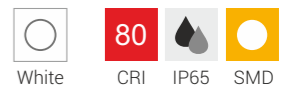


TECHNICAL SPECIFICATIONS

Light Source	: MPL - Mid Power LED
Power Consumption	: 40W, 60W
Color Temperature	: 4000 K 6500 K
Driver	: Constant current AC - DC
Input voltage range	: 220 - 240 V
Output voltage	: 33V - 39V DC
Output Current	: 1000 mA 1500 mA
Power Factor	: >0.98
THD	: <10%

LED KEY ASPECTS

WATTS	CRI	COLOR TEMP.	LUMEN
40W	80	4000 K, 6500 K	3391 lm, 3570 lm
60W	80	4000 K, 6500 K	5520 lm, 5640 lm



All dimensions are in mm

Product Application : Car Parking | Cold Room | Industrial



TECHNOLOGY / PARTNERSHIP

OUR KEY PARTNERS..



TECHNOLOGY PARTNERSHIP

We have partnered with some of the top global companies who are pioneers in developing innovative technology products, applications and concepts. Through these partnerships, we aim to provide world-class lighting solutions that help our clients meet their illumination needs.



A global brand that makes continuous advancement in the LED COB and other allied areas, providing thereby light sources and supplements that set new benchmark in the illumination field.

As the inventors of several cutting-edge technologies, LUMILEDS help their partners push the boundaries of lighting. Working across various application areas and innovative concepts, LUMILEDS create differentiated solutions for highest levels of performance and reliability.



Osram, a transnational brand standing as a pillar of lighting systems and management in the world, has always been pioneering across a wide spectrum of application domain - be it the commercial, industrial, automotive, entertainment or even in the field of horticulture..

With their consistent and giant strides in innovation, Osram continues to improve people's lives across the globe.

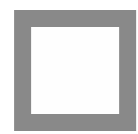


DC 48V SYSTEM

MAGNETIC LINEAR TRACK LIGHTING

PATTERNS

Patterns feature illuminated corners and angles.



Square Patterns



X Patterns



T Patterns



Custom Angles



Custom Patterns



MAGNETIC linear track lighting is an innovative and dynamic system designed for quick, easy repositioning of magnetic light modules. Featuring multiple linear, spot, and distribution options, it's fully customizable and can be configured into patterns or long, straight runs. Suspend, surface mount, or recess.

APPLICATIONS

Retail | Commercial Interiors | Galleries | Museums
Reception Areas | Hotels | Restaurants

DC 48V SYSTEM
MAGNETIC LINEAR TRACK LIGHTING

Show window is the first point that draws the attention of a potential shopper.. And also a key space in a store layout that showcases the tantalizing variety and mix of the merchandise.. all with a representational exhibit. Lighting here has to be a defined shower over the stylish mannequins highlighting the stunning design, cut and the colors of the apparels, and create a visually alluring appeal.

Get the passers by closer, and let them take a longer and deeper look at the merchandize on the display. The right lighting concepts for the show window space creates a strong and positive impression about the brand and products displayed.

The versatility of this contemporary system allows you a remarkable level of flexibility, convenience, elegance and ease of installation /modification. With the adaptability of different types of fixtures - linear diffused, track spots wall washer and flood lights - this modular construction of power track lets you change the angle and beam of the light in the way you want – and where you need, giving the entire show window, not only a mesmerizing glow, but also a great deal of flexibility and display pattern and layout.

Linear Light | Wall Washer | Spot Light | Suspended Light

Pendant Mount Track



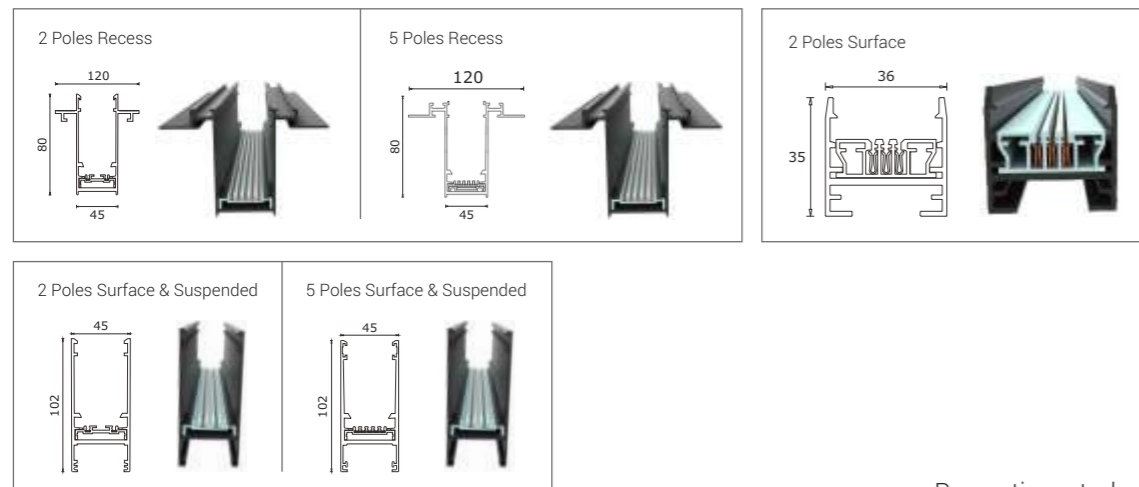
Surface Mount Track



Recess Mount Track



MAGNETIC TRACK



Presenting a truly versatile and modular Show Window illumination System that brings alive the environment.
A track system that can adapt multiple fixtures to deliver light the way you want and where it is needed.

DC 48V SYSTEM MAGNETIC LINEAR TRACK LIGHTING

LINEAR LIGHT



WALL WASHER LIGHT



SPOT LIGHT

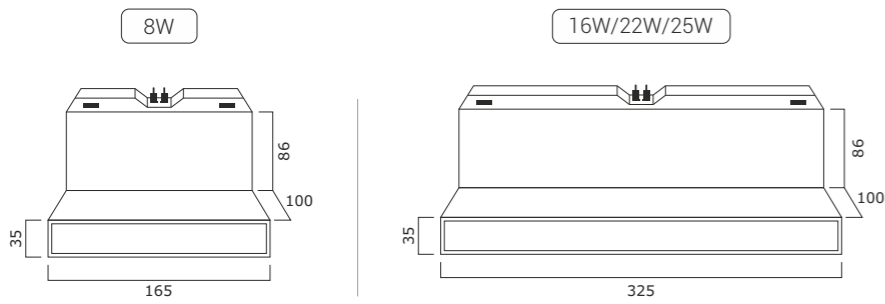


SUSPENDED LIGHT



LINEAR

GARDLER®

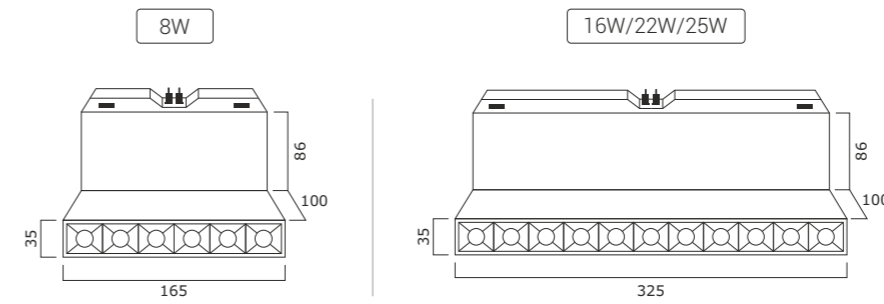


SPECIFICATION
 Light Source : 8W, 16W, 22W, 25W
 Beam Angle : Diffused
 CRI : >85
 Color Temp. : 3000 K | 4000 K | 6000 K
 Lumen : 960 lm | 1920 lm
 2640 lm | 3000 lm



WALL WASHER

GARDLER®

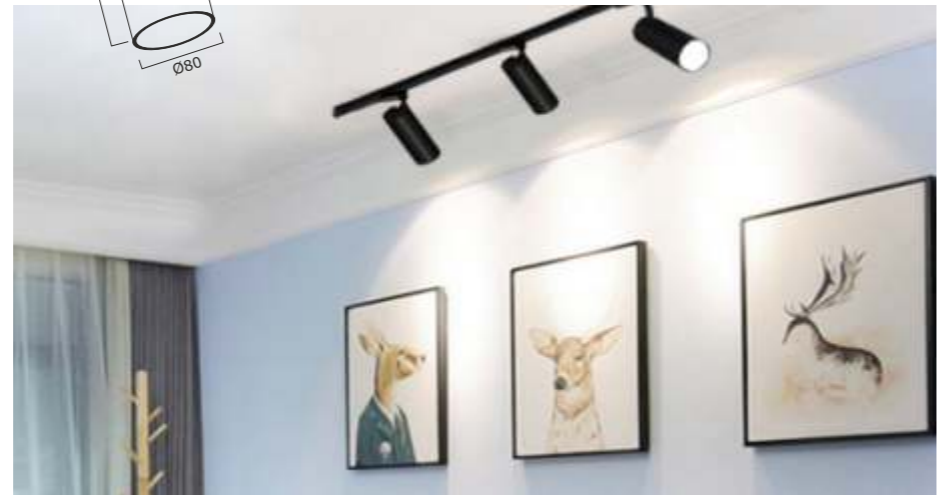
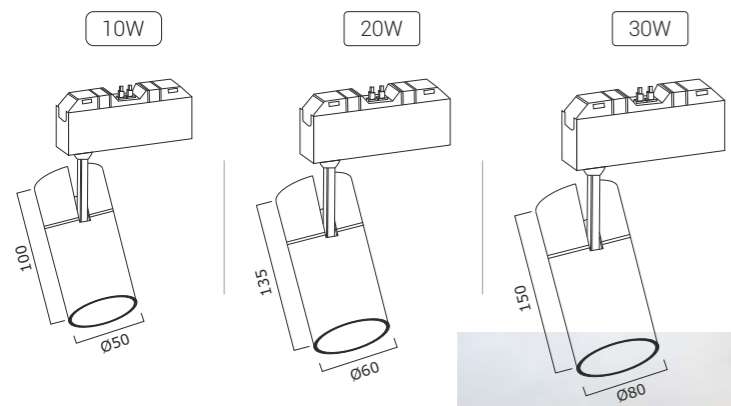


SPECIFICATION
 Light Source : 8W, 16W, 22W, 25W
 Beam Angle : 15°, 30°, 45°
 CRI : >85
 Color Temp. : 3000 K | 4000 K | 6000 K
 Lumen : 960 lm | 1920 lm
 2640 lm | 3000 lm



SPOT LIGHT

GARDLER®



SPECIFICATION
Light Source : 10W, 20W, 25W
Beam Angle : 10°, 23°, 36°
CRI : >85
Color Temp. : 3000 K | 4000 K | 6000 K
Lumen : 1200 lm | 2400 lm | 3000 lm



SUSPENDED LIGHT

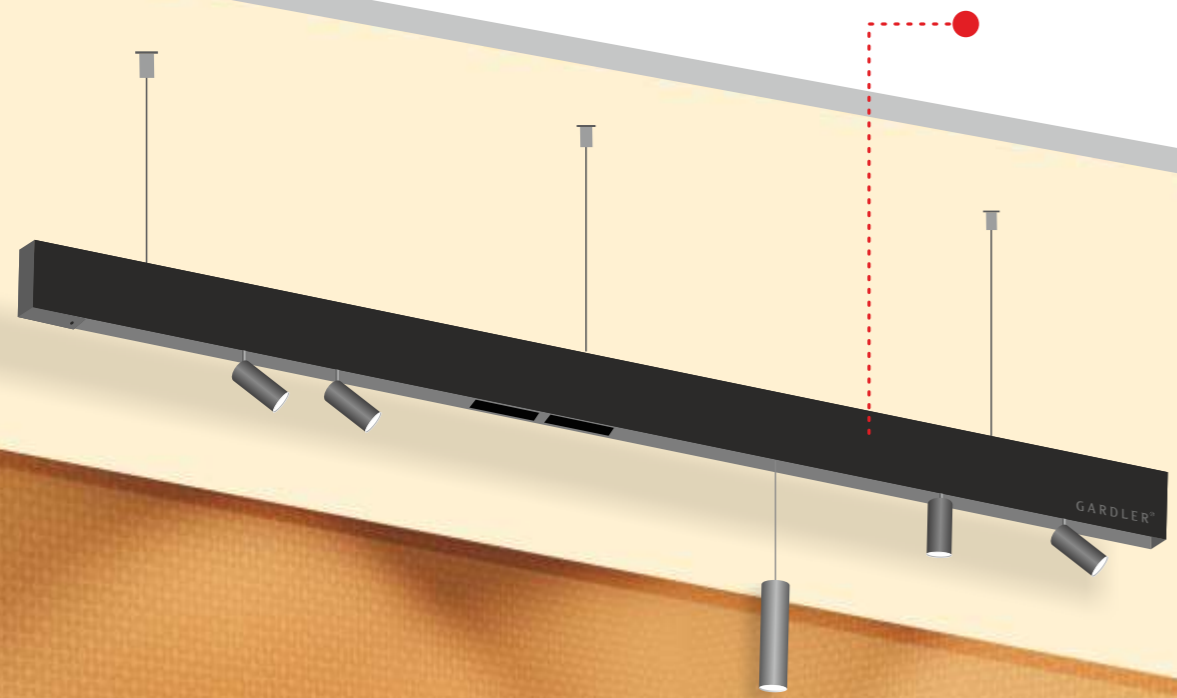
GARDLER®



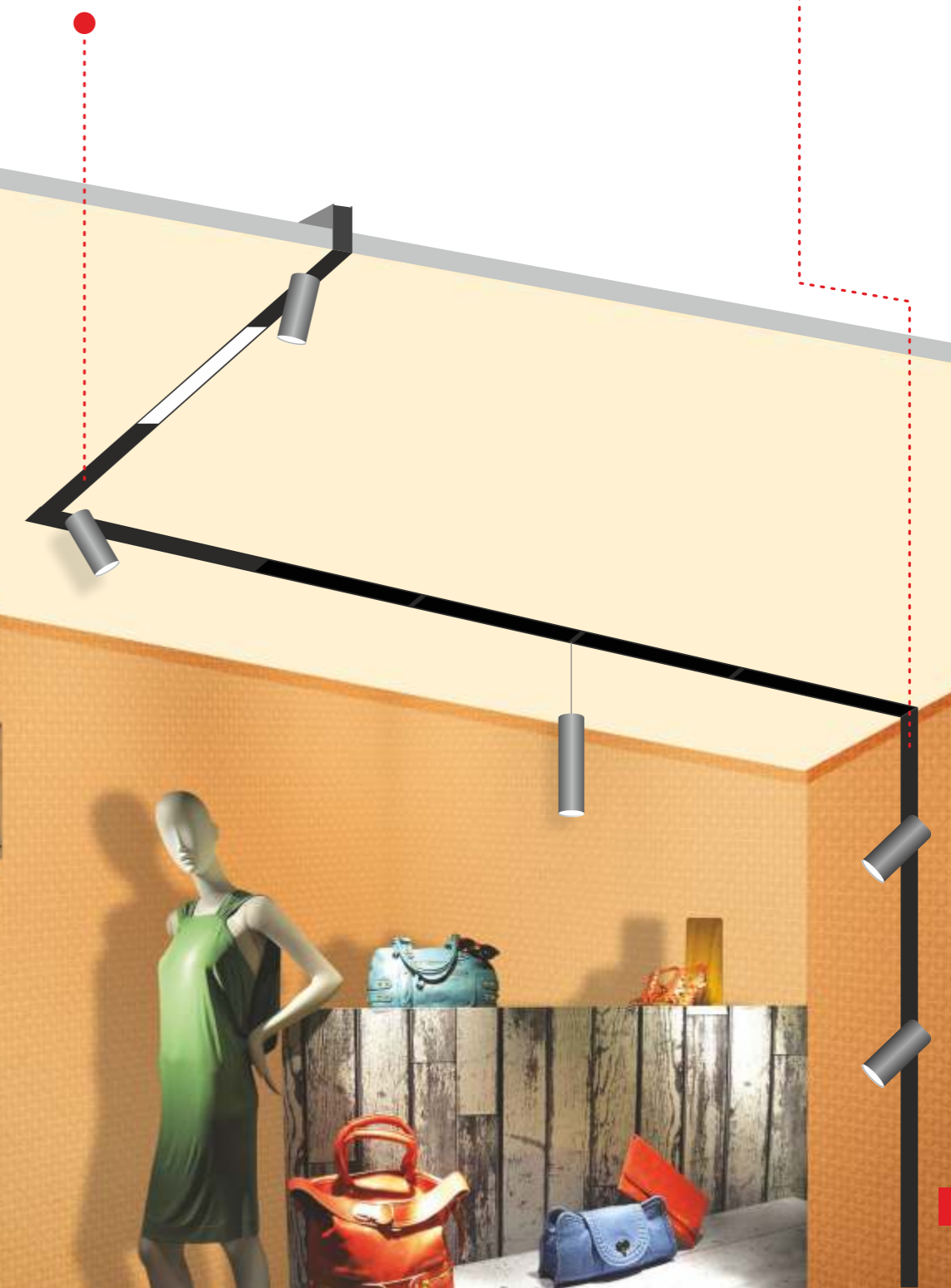
SPECIFICATION
Light Source : 10W, 14W, 20W, 28W
Beam Angle : 15°, 24°, 36°
CRI : >85
Color Temp. : 3000 K | 4000 K | 6000 K
Lumen : 750 lm | 1400 lm | 1800 lm | 2600 lm

MAGNETIC LINEAR TRACK LIGHTING

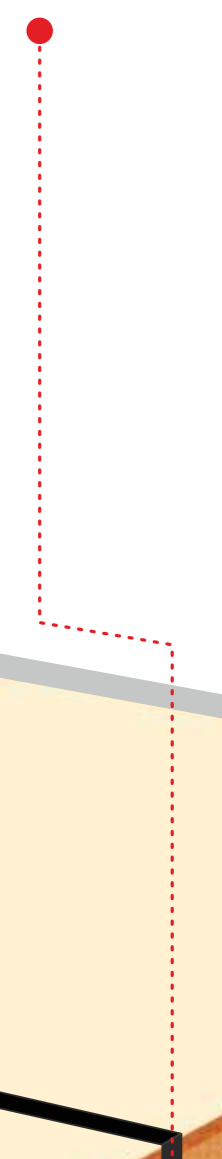
Suspended power track for adapting track spots / linear diffused fixture. useful for varied ceiling heights.

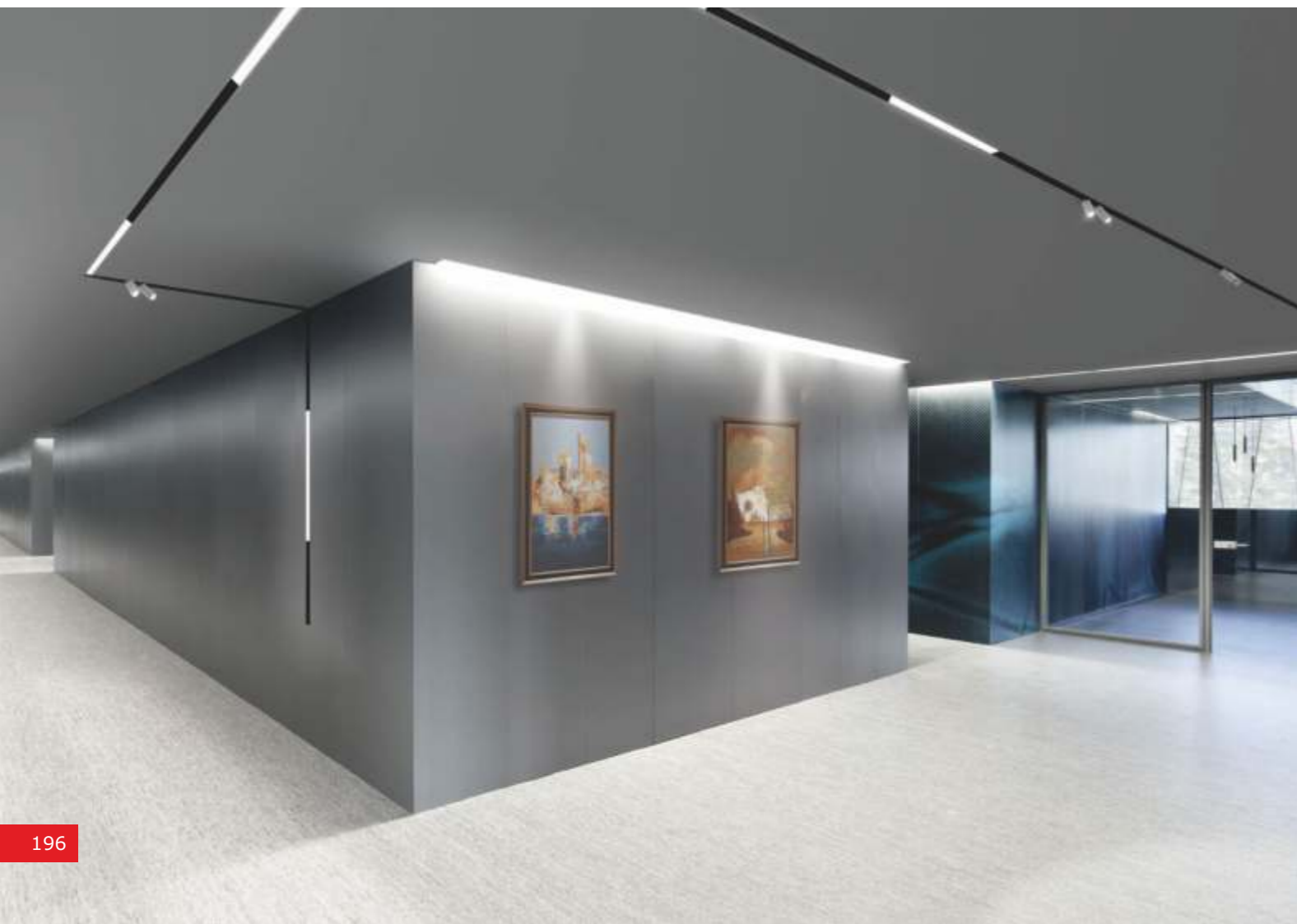


Fully adaptable power track that can be recess-fitted, to fix either track spot or linear diffused fixture. Flexible and inter-connectible for any angle formation available in 3 / 4 circuits.



Power tracks that are surface / recess mountable to adapt multiple fixtures for vertical illumination to ensure full or specific areas of the mannequins.







VIBRANCY OF COLOURS
AT THEIR BEST...



GARDLER®

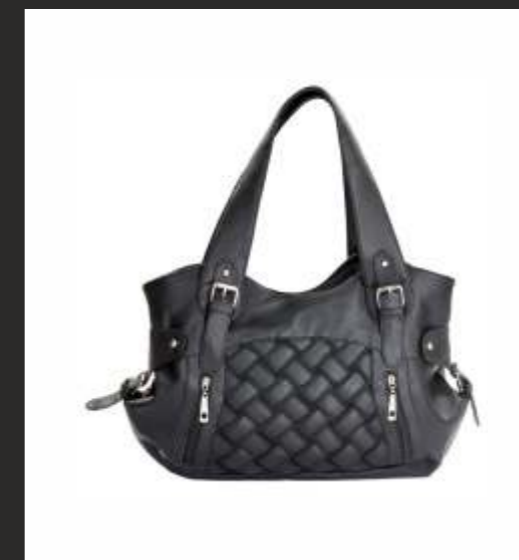
Lighting
That Makes A Statement

LUXEON STYLIST SERIES CrispColor Technology™



LUMILEDS

In the world of fashion the appearance of merchandise can determine whether clothing goes home with a happy shopper - or stays on the rack. For lighting that sells, look no further than the new LUXEON Stylist Series with CrispColor Technology. Designed to replace traditional halogen and incandescent lighting these ground-breaking LEDs enhance vibrant, saturated colours to ensure garments - and your bottom line - look their absolute best.





LUXEON Stylist Series for Fashion Retail

Lighting is a powerful tool for branding and increasing sales

CrispColor Technology for highlighting rich colors by achieving a higher color gamut.

VIBRANCY OF COLOURS AT THEIR BEST...

GARDLER®



LUXEON COB with CrispColor Technology™

The LUXEON CoB with CrispColor Technology LED is the ultimate solution that makes colours pop and makes fabrics come to life. With efficient solid state lighting technology, the contrast of colours has never been so vivid. The special phosphor technology has created a higher gamut colour rendering than existing solutions with a specific colour point below the Black Body Line to allow for Class A products.

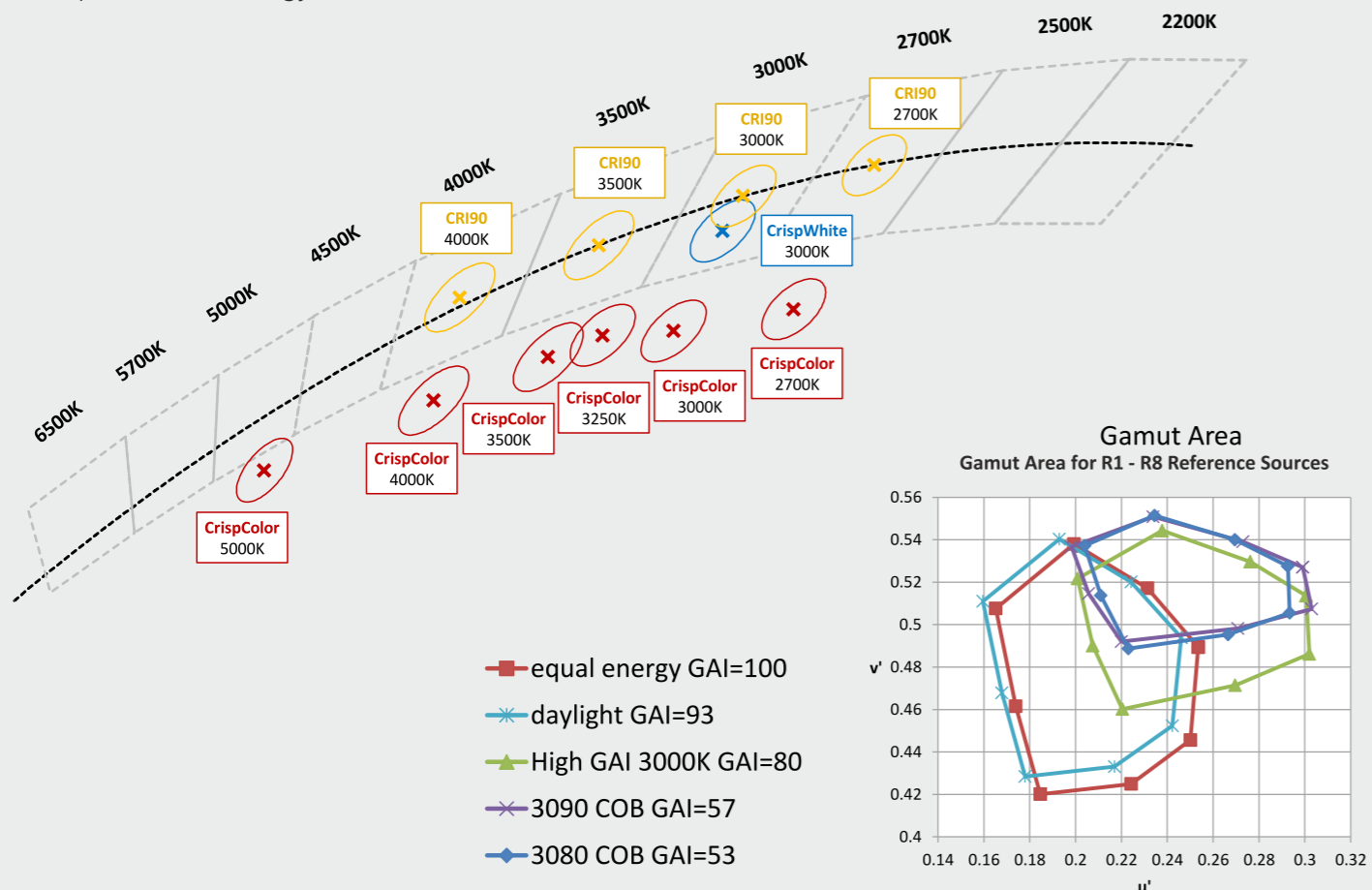
Combined with industry leading performance, LUXEON CoB with CrispColor Technology creates a highly impactful retail experience with all of the advantages of our LUXEON CoB range, including lowest Rth, small Light Emitting Surface (LES) and 3-step MacAdam ellipse colour definition, which is tested at 85°C.





Latest for Fashion Retail

CrispWhite Technology for whiter whites
 CrispColor Technology for saturated and vivid colors



VIBRANCY OF COLOURS
 AT THEIR BEST...



CrispColor Technology™ delivers :

More Saturated Color

Easier to discriminate between color improves appearance of objects with fine patterns of several colors

Cleaner Whites

Below Black Body Locus to eliminate the yellow tint noticeable with traditional LED sources

Improved Color Fidelity

CrispColor Technology scores very high in the most popular color metrics (CRI, CQS, TM-30)

Superior Gamut (High Gamut Area Index)

The perfect GAI amount for attractive colors

- GAI too high means artificially saturated colors - cartoonish
- GAI too low means dull colors



CrispColor Technology for highlighting rich colors by achieving a higher color gamut.

TUNABLE WHITE

for show window applications



Many possibilities..
one solution.. GARDLER

For a retail experience that lingers..

- Instantly change ambiances to give a new feel and visual appeal.
- Align with merchandising, seasons, special events or any other special promos.
- Allow customers to view merchandise under varying light conditions.
- Create animations, designs



..A REVOLUTIONARY TECHNOLOGY IN HUMAN CENTRIC AND RETAIL APPLICATION LIGHTING

TUNABLE WHITE

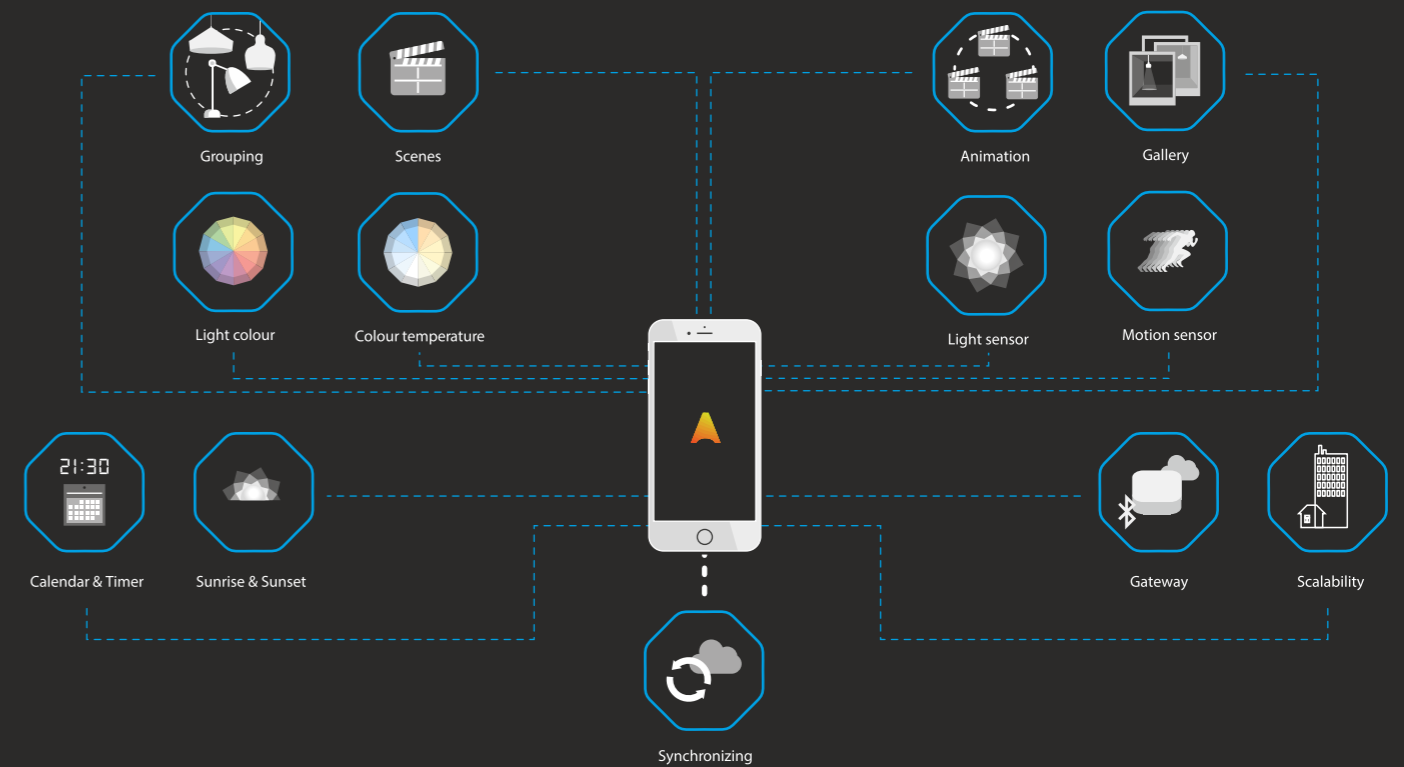
for show window applications

GARDLER®

Blue
Tooth Enabled

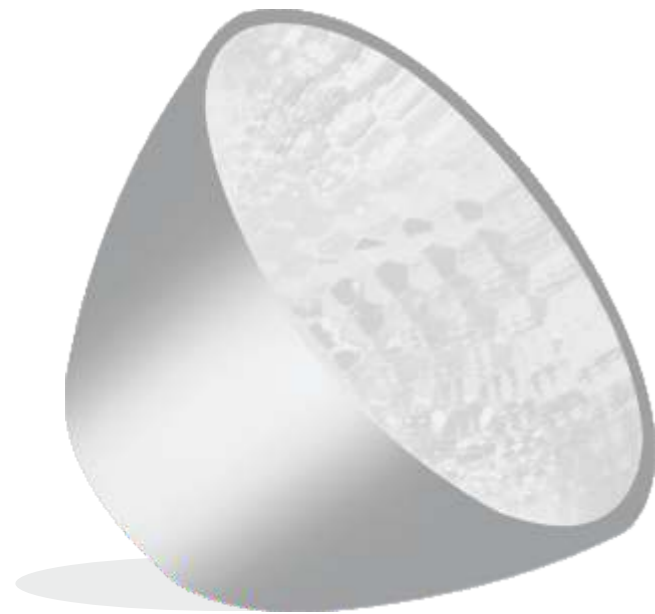


- Animation - Dimming - Scene Creation
Colour Changing - Individual Luminaire
addressing / Grouping



With Tuneable White technology solution from GARDLER, you can create magic in the **SHOW-WINDOW**.. Literally..

An Innovative Lighting Solution For Fashion / Textile Showrooms..



A UNIQUE LIGHTING CONCEPT THAT SOLVES THREE CONCERNS

Saves power | Uniform lighting
Prevents fading of fabric

Saves Power



Uniform lighting



Prevents fading of fabric

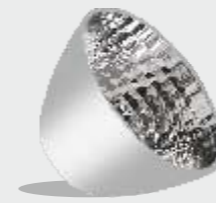


Gardler brings an innovative product & application solution that addresses three distinct aspects in a textile / fabric store - viz.. energy efficiency, uniform illumination, and most critically, prevention of fading of colour on the textile / fabric.

The solution is brought through contemporarily designed reflector that enables broader lighting grid (reducing the no. of fixtures and thereby saving of power), a proper and well-spread illumination and also minimizing direct temperature impact on the fabric that are placed closer to the fixture, thus avoiding colour fade.

An Innovative Lighting Solution For Fashion / Textile Showrooms..

GARDLER®



Conventional use of reflector

60° Reflector

Reflector angle	: 60°
Wattage	: 40W
Room Size	: 33' x 33'
Room Height	: 10'
Grid size	: 4'x4'
Nos. of Fittings	: 64
Spot Effect	: Visible
Uniform Lux	: Partially uniform
Lumen Per Watt	: 90
Lighting Load (W/Sft.)	: 2.4



Unique Solution From Gardler

Contemporary use of reflector

80° Reflector

Reflector angle	: 80°
Wattage	: 40W
Room Size	: 33' x 33'
Room Height	: 10'
Grid size	: 5'x5'
Nos. of Fittings	: 49
Spot Effect	: No
Uniform Lux	: Yes
Lumen Per Watt	: 106
Lighting Load (W/Sft.)	: 1.83

Saves Power

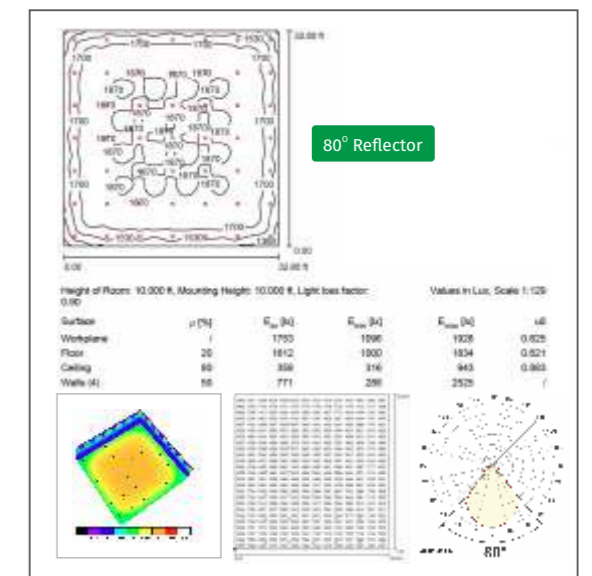
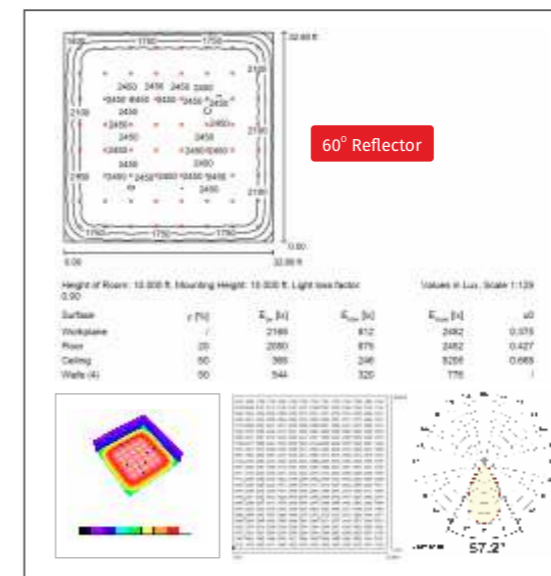


As can be seen from the following illustration, with the use of contemporary reflector from Gardler, the no. of fixtures are significantly reduced resulting in lesser energy consumption, while delivering the desired illumination levels

The dialux report here in, with use of conventional 60° reflector, and with grid patten of 4x4, shows a marginally higher level of illumination across the floor while also resulting in higher variance in lux level between zones. The emphasis here is in avoiding dark spots and highlighting select spaces of merchandising.

The following dialux report, with use of 80° reflector, and with a grid pattern of 5x5, not only reduces the no. of fixtures but also ensures a more distributed and uniform lux levels, even while avoiding patches / dark spots.

Uniform lighting

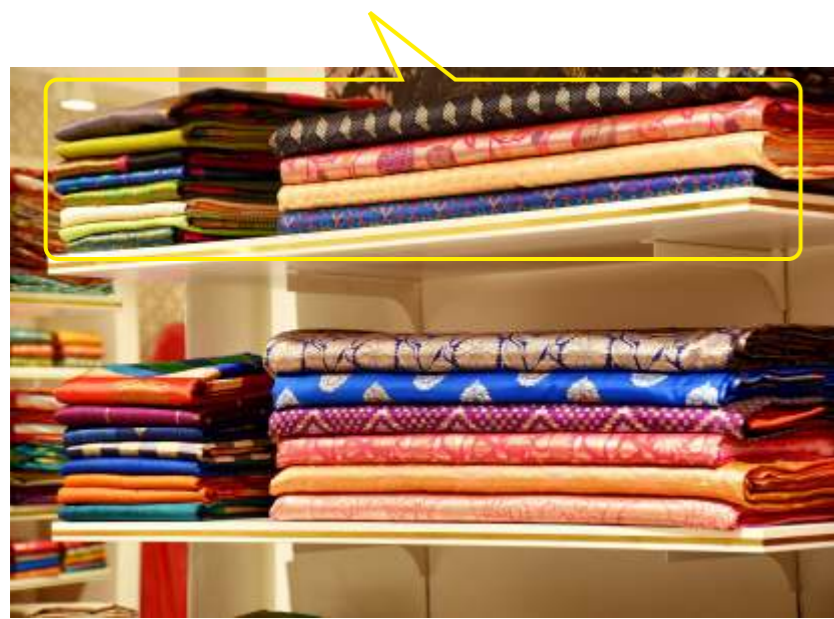


An Innovative Lighting Solution For Fashion / Textile Showrooms..

With conventional use of 60° or lesser reflector, the temperature emanating from the fixture often result in colour of the fabric fading away, when they are placed closer to the fixture / ceiling on the top shelves. This is a normal phenomenon faced by most textile / garment stores.



By use of a contemporarily-designed 80° reflector (conceptualized by gardler, the temperature aspect is controlled / managed, such that there is no impact of fading of the fabric, irrespective of their placement closer to the fixtures this reflector, while eliminating concentric temperature buildup on the fabric, also ensures a broader and uniform light spread.



REFLECTOR TECHNOLOGY

Things worth knowing about reflector technology on the quality of reflector calculations

ILLUSTRATION :

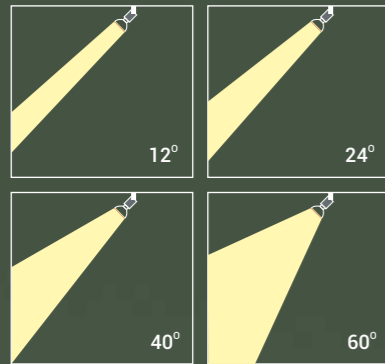
Super Spot reflector 12° for precisely accurate scene-setting for very small items of merchandise.

Spot reflector 24° for the illumination of individual objects such as bags or pictures.

Medium Flood Reflector 40° for the illumination of individual objects such as bags or pictures.

Flood Reflector 60° for the illumination of shop window dummies or shelves.

Reflector Beam Angle



THE MATCHING BEAM ANGLE FOR THE LIGHTING TASK.

The beam angle to be achieved is obtained from the radius of the circular area which is to be illuminated and the space between the light point. Therefore the smaller the angle is the narrower / brighter the illumination of the objects is, the wider the beam angle is the larger / weaker the illumination is in shop lighting, the most varied products are illuminated-demands made on the size of the cone of light are deduced. In order to cover the wide range of tasks required in actual practice, GARDLER LIGHTING range comprises main reflectors.



Scope of Business & Services



Application Designs

- + Specialized design for every format.
- + Designs that blend with the brand's theme and concepts.
- + Designs that combine energy efficiency while maintaining adequacy and coverage.



Product Development And Customisation

- + Product design and development for special/specific applications.
- + Custom-build fixtures to suit specific aspects or architectural alignments.



Technical Support

- + Pre and Post sale technical support
- + Site survey, evaluation of existing lighting and recommendations for improvement.
- + Assessment of lighting load and consumption.
- + Coordination with allied agencies and contractors.



Consultancy

- + Consultancy service on applications, products or design.



Financing Options

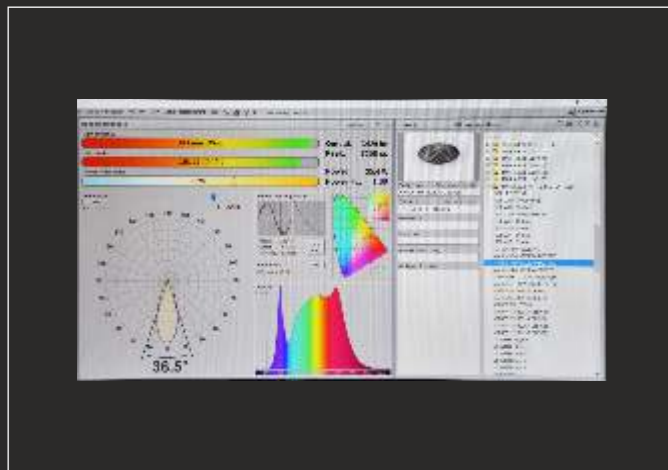
- + Referral support for finance and leasing options.



Project Management

- + Installation and commissioning services including support / coordination on civil and electrical aspects.

A state-of-the-art Photometry Lab for scientific evaluation of Luminaires for Performance and Reliability.



FIRST OF ITS KIND IN THE LIGHTING INDUSTRY..

A well trained & professional project team to handle comprehensive services at the site

- + Professionally trained team for installation, testing and commissioning.
- + Adherence to high safety standards.
- + Full coordination with contractors of other works at site, for hassle-free installation.
- + Aligned to the project completion schedule.



GARDLER®

Special recognitions that make our journey worth every step..

The Economic Times ET NOW



BTVI



The Economic Times ET NOW



VMRD



Winning isn't everything.. it's the only thing..

Won in the year 2019

Won in the year 2018



GARDLER LIGHTING INDIA PVT. LTD

Head Office :

No. 501, 5th Floor, R Square, LBS Marg,
Vardhman Nagar, Mulund West,
Mumbai - 400 080. India
Tele : 80970 82511.
e-mail : info@gardlerlighting.com

Bangalore :

No. 37, Old No. 23, 3rd Floor, 18th Main Road,
Above Patel Surgical, Near to Telephone
Exchange, Revenue Layout,
Padmanabha Nagar, Bangalore - 560 070.
Tele : 080 4958 0986.

GARDLER MANUFACTURING & TECH SERVICES PVT. LTD.

Building No. 29/38, Godown No. 5,6, & 7
Indian complex, Mankoli Naka,
Near Gajanan Petrol Pump,
Bhiwandi - 421 302. Tele : 82918 02606