



ILLUMINATE WITH ELEGANCE

The **Marla Series** versatile LED recessed downlights, seamlessly blending efficiency, style, and functionality for modern retail spaces.



MARLA SERIES

Dynamic Lighting Solutions for Every Need

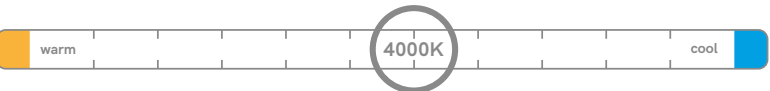
The **Marla Series** presents an exceptional range of recessed downlights, thoughtfully designed to meet the diverse lighting needs of modern spaces. These versatile luminaires are ideal for a wide array of applications, offering limitless possibilities for integration into any environment.

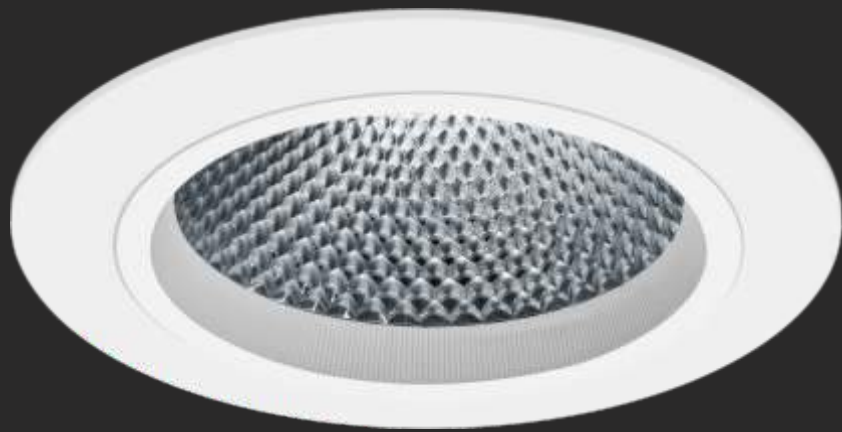
Crafted with precision, the Marla Series combines efficiency with elegance, delivering superior performance while enhancing the aesthetic appeal of your space. These LED recessed downlights feature an ergonomic design, ensuring maximum functionality and ease of use.

Illuminate your surroundings with style and sophistication. Whether it's for retail spaces or commercial the Marla Series offers the perfect lighting solution tailored to elevate your store.

Color Reproduction

In order to accurately restore an object's original colors, Gardler Lighting offers a variety of CCT options, including 3000K, 3500K, 4000K, and 5700K. These options enhance the saturation of objects under the lights, bringing them closer to their original colors.





KEY FEATURES

- Recessed downlight luminaire with a modern and sleek design
- Made entirely of durable die-cast aluminum
- High-efficiency passive cooling system for optimal performance
- Anti-glare ABS front ring for added sophistication
- High-efficiency vacuum metalized polycarbonate reflector with beam angle options of 12°, 24°, 45°, 60°
- Equipped with chip-on-board (COB) LED technology for high efficacy and energy efficiency
- Isolated high-efficiency electronic driver technology for enhanced performance
- Easy installation with heavy gauge spring toggle for false ceiling applications

MARLA SERIES

Elevate Your Space with Perfect Illumination

A sleek and efficient lighting solution, downlighters combine modern aesthetics with superior performance. Perfect for creating focused, ambient lighting, they are designed to seamlessly blend into ceilings while providing high efficacy. With advanced LED technology, multiple beam angle options, and robust construction, downlighters offer energy-efficient illumination suitable for retail spaces & commercial, and . Stylish, functional, and versatile- downlighters are an ideal choice for enhancing any retail space.

Recess-
DOWN LIGHT

All dimensions are in mm



GARDLER®

TECHNICAL SPECIFICATIONS

Light Source	: COB-Chip on Board
Power Consumption	: 8W, 10W, 12W, 15W, 18W, 22W, 24W, 27W, 29W, 31W, 35W, 37W, 40W, 45W, 48W, 54W, 60W, 65W, 68W, 75W
90 CRI	: 3000 K 3500 K 4000 K
80 CRI	: 5700 K
Driver	: Constant Current AC-DC
Input Voltage Range	: 220-240 V
Output Voltage	: 33V-37V DC 48V-52V DC (68W, 75W)
Output Current	: 200 mA, 250 mA, 300 mA, 400 mA, 500 mA, 600 mA, 650 mA, 700 mA, 750 mA, 800 mA, 900 mA, 950 mA, 1050 mA, 1150 mA, 1200 mA, 1350 mA, 1500 mA, 1600 mA
Power Factor	: >0.98
THD	: <10%

LED PARAMETERS

8W	3000 K, 3500 K, 4000 K, 5700 K	700 lm, 720 lm, 750 lm, 870 lm
10W	3000 K, 3500 K, 4000 K, 5700 K	860 lm, 890 lm, 910 lm, 1050 lm
12W	3000 K, 3500 K, 4000 K, 5700 K	1040 lm, 1098 lm, 1150 lm, 1260 lm
15W	3000 K, 3500 K, 4000 K, 5700 K	1556 lm, 1613 lm, 1635 lm, 1833 lm
18W	3000 K, 3500 K, 4000 K, 5700 K	1957 lm, 2010 lm, 2061 lm, 2276 lm
22W	3000 K, 3500 K, 4000 K, 5700 K	2289 lm, 2303 lm, 2426 lm, 2654 lm
24W	3000 K, 3500 K, 4000 K, 5700 K	2442 lm, 2513 lm, 2562 lm, 2806 lm
27W	3000 K, 3500 K, 4000 K, 5700 K	2634 lm, 2664 lm, 2722 lm, 3055 lm
29W	3000 K, 3500 K, 4000 K, 5700 K	2928 lm, 3048 lm, 3099 lm, 3275 lm
31W	3000 K, 3500 K, 4000 K, 5700 K	3044 lm, 3165 lm, 3224 lm, 3519 lm
35W	3000 K, 3500 K, 4000 K, 5700 K	3399 lm, 3496 lm, 3545 lm, 3892 lm
37W	3000 K, 3500 K, 4000 K, 5700 K	3497 lm, 3602 lm, 3710 lm, 4110 lm
40W	3000 K, 3500 K, 4000 K, 5700 K	3764 lm, 3877 lm, 3933 lm, 4332 lm
45W	3000 K, 3500 K, 4000 K, 5700 K	4249 lm, 4339 lm, 4530 lm, 4856 lm
48W	3000 K, 3500 K, 4000 K, 5700 K	4767 lm, 4897 lm, 4978 lm, 5345 lm
54W	3000 K, 3500 K, 4000 K, 5700 K	5386 lm, 5474 lm, 5572 lm, 6245 lm
60W	3000 K, 3500 K, 4000 K, 5700 K	5845 lm, 5905 lm, 6032 lm, 6780 lm
65W	3000 K, 3500 K, 4000 K, 5700 K	6245 lm, 6376 lm, 6504 lm, 7175 lm
68W	3000 K, 3500 K, 4000 K, 5700 K	6598 lm, 6661 lm, 6798 lm, 7165 lm
75W	3000 K, 3500 K, 4000 K, 5700 K	7235 lm, 7387 lm, 7469 lm, 7899 lm

Available Reflector Deg.

12°

24°

45°

60°

Color choice

Black

Grey

White

Driver options

90 CRI

80 CRI

IP20

COB

DALI

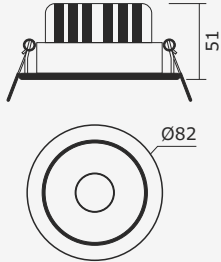
Tunable

Application area for retail space:
Ambient | Entrance | Cash Counter | Trial Room

All dimensions are in mm



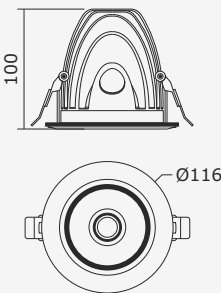
MARLA-NANO
Wattage:
8W | 10W | 12W



 Cut Dia. Ø75 mm



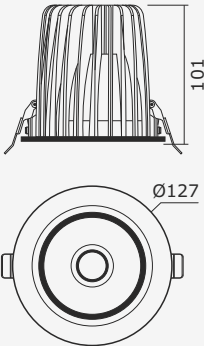
MARLA-SM
Wattage :
15W | 18W | 22W | 24W | 27W



 Cut Dia. Ø103 mm



MARLA-M
Wattage :
22W | 24W | 27W | 29W | 31W | 35W

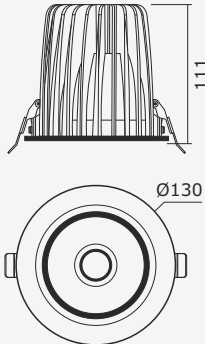


 Cut Dia. Ø113 mm

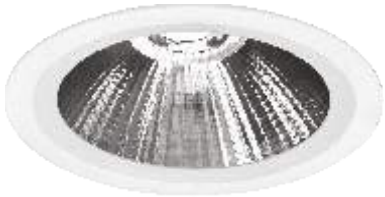
All dimensions are in mm



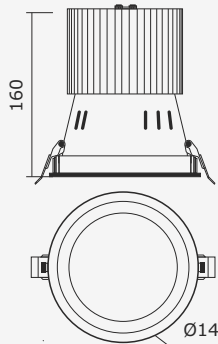
MARLA-L
Wattage:
31W | 35W | 37W | 40W



 Cut Dia. Ø113 mm



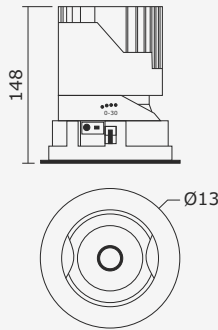
MARLA-EXT
Wattage:
45W | 48W | 54W | 60W
65W | 68W | 75W



 Cut Dia. Ø138 mm



MARLA-DR
Wattage:
31W | 35W | 37W | 40W



 Cut Dia. Ø120 mm