

EMERALD M RETAIL AND FOOD



Der Emerald M Retail and Food LED-Downlighter ist eine vielseitige Beleuchtungslösung für den Einzelhandel, die sich perfekt für eine Vielzahl von Anwendungen mit LED-Modulen für Kleidung, Schuhe, Brot, Fleisch, Gemüse und mehr eignet.

Kategorien: [Emerald Series](#), [Innenraum](#), [Deckeneinbauleuchten](#), [Shops](#)

> Specifications

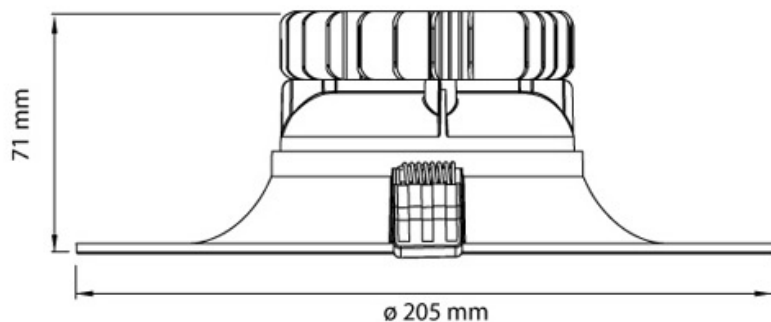
Type	Emerald M Retail and Food, Downlighter
Colour	White or Black
Material	Plastic PC_ABS V0, Anodized aluminium
Mounting hole	14 ~ 20 cm
Installation depth	71mm (4 serie), 106mm (5&6 serie) or 131mm (7 serie)
Ambient temperature	-10°C till 40°C
Optics	70° 83°
Light source	High Power LED
Light output	1600 - 4000 lumen
CRI	>90
LED colours	2500K 2700K 3000K 3500K 4000K Clothes Kitchen Jewelry Shoes Bread Meat Fish Vegetables
Power consumption	Max. 15 - 41 Watt
Drive current	350mA-1000 mA
Driver	Driver included Driver external
Dimming	Mains dimmable DALI Casambi DMX512
Connection	CLS Smart Connect System
Cable length	150
IP rating	IP 40
Protection class	3
Certifications	CE

Lifetime
Warranty

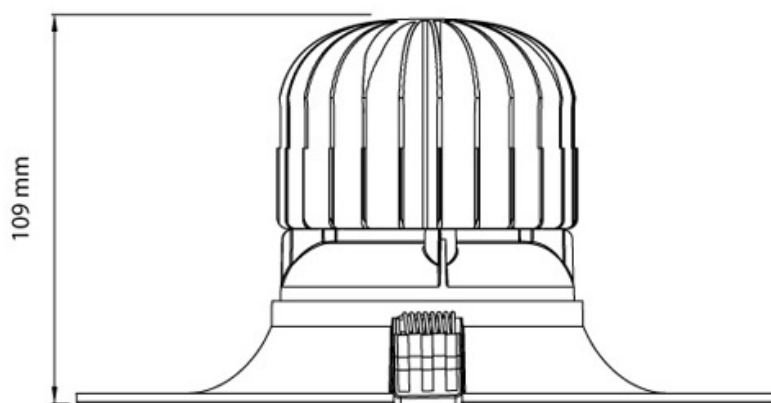
50.000 hours
5 years

Remarks Innovative convex lens application that generates a unmatched light efficiency in combination with a very low glare

4 serie



5 & 6 serie



7 serie

