

EMERALD L RETAIL AND FOOD



The Emerald L Retail and Food LED downlighter is a versatile retail lighting solution that is perfect for a variety of applications with LED modules for clothing, shoes, bread, meat, vegetables and more.

Categories: [Emerald Series](#), [Indoor](#), [Downlighter](#), [Retail](#)

> Specifications

| | |
|---------------------|---|
| Type | Emerald L Retail and Food, Downlighter |
| Colour | White or Black |
| Material | Plastic PC_ABS V0, Anodized aluminium |
| Mounting hole | 21 ~ 25 cm |
| Installation depth | 180mm (4~6 serie) or 205 mm (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 - 36 Watt |
| Drive current | 350mA ~ 900mA |
| 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 | 50.000 hours |
| LB Value | L90B10 at 50.000h |
| Warranty | 5 years |

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

