

| Product code | Color |
|--------------|-----------|
| 258-209BN-21 | Mat white |

General Specifications

| | |
|-----------------------|--|
| Product type | : Downlights |
| Mounting type | : Ceiling - recessed |
| Description | : Fixed downlight for diffused lighting, designed for the last generation of COB LEDs. LED drivers should be ordered separately, the wattage of the fittings changes depending on the selected driver. Protection rating IP43. Low glare levels UGR < 19 |
| Indoor/outdoor lights | : Indoor |
| Applications | : Offices, Retail, Shopping centres |

Lighting specifications

| | |
|----------------------------------|------------------------|
| Average lamp life (h) | : L80B10 50.000 |
| Lamp description | : LED 1500lm 12W 3000K |
| Nominal lumens on thermal regime | : 1500 |
| Efficiency L.O.R. (%) | : 89 |
| Delivered lumens (lm) | : 1335 |
| Lamp wattage (W) | : 12 |
| Color temperature (K) | : 3000 |

Physical Specifications

| | |
|---------------------|--|
| Body | : Die-cast aluminium |
| Finishes | : Polyester painted |
| Reflector | : Mirror-metallized thermoplastic material |
| Closing Screen | : Clear polycarbonate |
| Thermal Dissipation | : Passive |

Electrical Specifications

| | |
|-----------------|-----------------|
| Glow wire (°C) | : 850 |
| Driver | : Separate item |
| Driver mounting | : Remote |

Weight and Dimensions

| | |
|------------------------------|---------|
| Shape | : Round |
| External diameter (mm) | : 141 |
| False ceiling thickness (mm) | : 1-30 |
| Height (mm) | : 117 |
| Cutout shape | : Round |
| Cutout Diameter (mm) | : 134 |
| Recessed depth (mm) | : 117 |
| Weight (Kg) | : 0.7 |

Optical Specifications

| | |
|-------------------------------|---|
| Aiming | : Fixed |
| Light distribution | : Symmetric |
| Light emission | : Direct |
| Light beam | : 55° |
| Note | : 12°, 30° (mirror metallized), 70° (white) optics and honeycomb are available on demand. |
| Unified Glare Rating (U.G.R.) | : <19 |

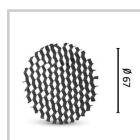
ACCESSORIES



Product Code : 28-3142-51
 Name : Professional optic device 30°
 Finish : Mirror metallized
 Shape : Round



Product Code : 28-3141-31
 Name : Professional optic device 70°
 Finish : White
 Shape : Round

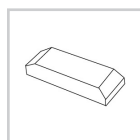


Product Code : 28-4019-30
 Name : Honeycomb
 Finish : Black painted
 Shape : Round




Product Code : 28-3140-51
 Name : Professional optic device 12° (included diffuser)
 Finish : Mirror metallized
 Shape : Round

Drivers



Product Code : 81-04010
 Name : Driver 350mA dimmable on the mains

| Lamps | Lamp categories | Lamp type | Lamp wattage (W) | Nominal lumens on thermal regime (lm) | Color temperature (K) | Color rendering (CRI) | Delivered lumens (lm) |
|--|-----------------|-----------|------------------|---------------------------------------|-----------------------|-----------------------|-----------------------|
|  | LED | COB LED | 12 | 1500 | 3000 | 90 | 1335 |

Pictures and Applications

