

| Product code | Color |
|--------------|-----------|
| 234-259BN-21 | Mat white |

General Specifications

| | |
|-----------------------|---|
| Product type | : Downlights |
| Mounting type | : Ceiling - recessed |
| Description | : Fixed downlight for accent 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 IP44. Low glare level: UGR < 12. |
| Indoor/outdoor lights | : Indoor |
| Applications | : Residential, Retail , Shopping centres, Showrooms |

Lighting specifications

| | |
|----------------------------------|------------------------|
| Average lamp life (h) | : L80B10 50.000 |
| Lamp description | : LED 1400lm 12W 3000K |
| Nominal lumens on thermal regime | : 1400 |
| Efficiency L.O.R. (%) | : 87,7 |
| Delivered lumens (lm) | : 1228 |
| Lamp wattage (W) | : 12 |
| Color temperature (K) | : 3000 |

Physical Specifications

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|---------------------|--|
| 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) | : 96 |
| False ceiling thickness (mm) | : 1-30 |
| Height (mm) | : 110 |
| Cutout shape | : Round |
| Cutout Diameter (mm) | : 92 |
| Recessed depth (mm) | : 110 |
| Weight (Kg) | : 0.4 |

Optical Specifications

| | |
|-------------------------------|--|
| Aiming | : Fixed |
| Light distribution | : Symmetric |
| Light emission | : Direct |
| Light beam | : 26° |
| Note | : 45° (mirror metallized), 65° (white) optics are available on demand. |
| Unified Glare Rating (U.G.R.) | : <12 |

ACCESSORIES

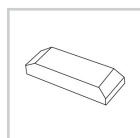


Product Code : 28-3868-31
 Name : Professional optic device 65°
 Finish : White
 Beam : 65°
 Shape : Round




Product Code : 28-3868-51
 Name : Professional optic device 45°
 Finish : Mirror metallized
 Beam : 45°
 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) |
|--|-----------------|-----------|------------------|---------------------------------------|-----------------------|-----------------------|
|  | LED | COB LED | 12 | 1400 | 3000 | 90 |

Pictures and Applications

