

| Product code | Colour |
|--------------|--------|
|--------------|--------|

| | |
|--------------|-----------|
| 238-250AN-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 < 19. |

| | |
|-----------------------|--|
| Indoor/outdoor lights | : Indoor |
| Applications | : Accommodation facilities, Residential, Shopping centres, Showrooms |

Lighting specifications

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|----------------------------------|------------------------|
| Average lamp life (h) | : 50.000 |
| Lamp description | : LED 1700lm 12W 4000K |
| Nominal lumens on thermal regime | : 1700 |
| Efficiency L.O.R. (%) | : 87,7 |
| Delivered lumens (lm) | : 1491 |
| Lamp wattage (W) | : 12 |
| Color temperature (K) | : 4000 |

Physical Specifications

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|---------------------|-----------------------|
| Body | : Die-cast aluminium |
| Finishes | : Polyester painted |
| Closing Screen | : Clear polycarbonate |
| Thermal Dissipation | : Passive |

Electrical Specifications

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

Weight and Dimensions

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|------------------------------|---------|
| Shape | : Round |
| External diameter (mm) | : 80 |
| False ceiling thickness (mm) | : 1-30 |
| Height (mm) | : 74 |
| Cutout shape | : Round |
| Cutout Diameter (mm) | : 70 |
| Recessed depth (mm) | : 74 |
| Weight (Kg) | : 0.4 |

Optical Specifications

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|-------------------------------|--|
| 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.) | : <19 |

Accessories



28-3868-51
Professional
optic device
50°

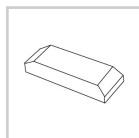


28-3868-31
Professional
optic device
65°




28-3868-51
Professional
optic device
45°

Drivers



81-04010
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) |
|--|-----------|------------------|---------------------------------------|-----------------------|-----------------------|
|  | COB LED | 12 | 1700 | 4000 | 85 |

Pictures and Applications

