



LED Indoor Lighting LED Downlight

- Patented light control: Particularly homogeneous and broad illumination through the combination of a special lens panel and reflector technology
- Sustainable concept with technology guarantee
- Integrated HELLA thermal management
- Suitable for: Offices, schools, hotels, restaurants, conference rooms and hallways

ELECTRICS	
Lamp type	Ceiling light with multi-chip LED
Driver	included
Protection class	SK II
System output*	25 W
Rated voltage	220 – 240 V-50 – 60 Hz
Efficiency factor	> 0.94
Dimming (optional)	1 – 10 V / DALI / SwitchDim
Operating temperature Ta	0°C to +35°C
LIGHTING TECHNOLOGY	
Effective system luminous flux	Lens clear: 2,300 lm (4,000 K) / 2,200 lm (3,000 K) Lens matt: 2,100 lm (4,000 K) / 2,000 lm (3,000 K)
Residual luminous flux	70 % after 50,000 hours
Colour temperature	4,000 K / 3,000 K
Colour rendering index (CRI)	≥ 80
Optics	Light control through a combination of lens and reflector

ADDITIONAL DATA	
Dimensions	Height: 100 mm Diameter: 265 mm (outer)
Installation dimensions	Depth: min. 155 mm Ceiling cut-out (Ø): 245 mm
Weight	2.5 kg
Materials	Frame made from sheet steel, white powder-coated RAL 9003, reflector made from plastic, welded to plastic optic lens, aluminium heat sink
Reflector	metallized / white
Lens	clear / matt
IP Certification (Luminaire)	IP 20 (IP 54 room-side)
Fixing	Fit in suspended ceilings (Ceiling thickness = 10 – 20 mm)
Certification	CE

* All performance parameters are based on an ambient temperature of 25°C

Information are subject to change.
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