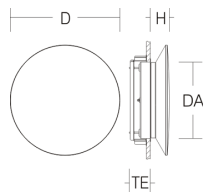


Mondana-HE

551097.002 | Recessed ceiling and wall luminaires

Semi-recessed ceiling and wall luminaires
4051859071259
LED
D 550, H 85



Decorative LED semi-recessed luminaire for indoor and outdoor use. Base: plastic (polycarbonate). Standard Gore™ Protective Vents diaphragm valve to avoid condensation. Diffuser: plastic (polyethylene) opal, satin finish. Diffuser fastening: screwneck. Housing for semi-recessed installation in walls and ceilings: powder-coated aluminium. For installation in cavity walls with 10-30 mm thickness. Supports for installation in concrete walls, ceilings and façades are available for all recessed and semi-recessed luminaires of the MONDANA series.

Electrical

Control gear	Converter not necessary
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	84
Luminaires on B16A fuse	135
Luminaires on C10A fuse	84
Luminaires on C16A fuse	135
Inrush current / Inrush current duration	0,22 A / 200 µs
System power	21 W
Luminaire efficacy	100 lm/W

Colour

Colour	white
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Dimensions

Diameter D	550 mm
Height H	85 mm
Cut-out diameter DA	390 mm
Recess height HE	100 mm
Ceiling thickness S	10-30 mm
Weight	4,12 kg

Lamp

Lamp	LED
Colour temperature	4000K
Colour rendering index (CRI)	83
Colour tolerance	3
Rated life	50000 h (L70/B10)
Photobiological safety according to EN 62471	Risk group 1

Lighting technology

Colour temperature	4.000 K
Rated luminous flux	2.100 lm
Glare evaluation UGR (4H 8H) 1	18
Beam angle	114°

Approbations

Type of protection	IP 65
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK10 (20 Joule)
Safety marks	F-mark
ULOR	17,8 %
Conformity mark	CE
CIE Flux Code / CEN Flux Code	44 74 92 82 100
Energieeffizienzklasse 2019/2015	E