

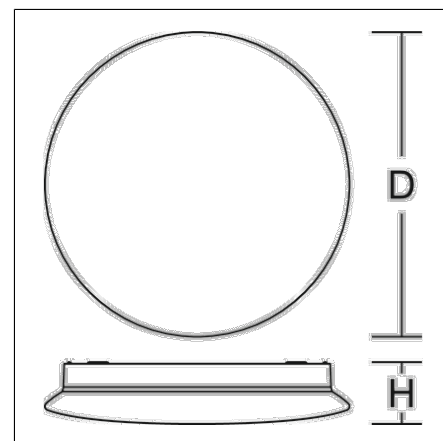
MONDANA disc

312752.002.1.730 | Surface-mounted luminaires



Ceiling and wall luminaires
4068754036504
D 480, H 77

Ceiling mounting, Wall (surface)
traffic white, matt (RAL 9016)



Decorative round surface-mounted luminaire for indoor and outdoor use. Base and bezel ring made of UV-stabilized plastic (polycarbonate). Diffuser: plastic (non-yellowing polycarbonate), opal, impact resistant. Diffuser fastening: bayonet system. Homogeneous light distribution from the diffuser. Indirect light distribution for soft ceiling illumination. Suitable for Ceiling mounting, Pendel für schräge Decke, Wall (surface). Useful markings for alignment with the laser as well as support points for the spirit level. Very easy installation thanks to plug-and-play connector system. The large connection compartment on the back for convenient connections is also ideal for through wiring. Base fixing slots outside of gasketed area, drill hole deviations can be compensated. MultiColour: Colour temperature individually adjustable either 3000 K or 4000 K. With Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download. Pendant luminaire also possible with accessories. Luminaire with limited surface temperature in accordance with EN 60598-2-24 for use in environments where no unusual dust deposits are expected. Environmentally friendly and resource-saving due to replaceable and recyclable components.

Product specifications

Diameter D	480 mm
Height H	77 mm
Weight	1.99 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 3950 lm 4000 K: 4150 lm
System power	3000 K: 28 W 4000 K: 28 W
System efficiency	3000 K: 141 lm/W 4000 K: 148 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 22,1 4000 K: 22,2
Beam angle	down 121° up 180°
LED rated life	100000h (L80/B50)
Colour rendering index (CRI)	80
Colour tolerance (McAdam)	3 SDCM
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter, dimmable
Control	smart+free (Bluetooth)
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	35
Luminaires on B16A fuse	55
Luminaires on C10A fuse	58
Luminaires on C16A fuse	92
Inrush current / Inrush current duration	20 A / 25 µs
CIE Flux Code / CEN Flux Code	43 74 93 89 100
Type of protection	IP 54
Protection class	II
Filament test	850 °C
Impact resistance	IK08
Ambient temperature	-20 °C to +35 °C

Safety marks	D-mark
Conformity mark	CE

Accessories

- 

983416.002

Pendant kit. Pendant length 1500 mm.
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983416.012

Pendant kit. Pendant length 3000 mm.
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983411.002

Spacer
- 

983522.000

Theft protection
- 

983430.002

Bracket set for fabric lampshades.
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983421.FC01

Chintz fabric lampshade, Shape: cylinder

Spareparts

- 

983274.002

Replacement diffuser
- 

983286.002

Replacement LED diffuser unit
- 

983550.002

Cover ring