Specialist • Lighting • Vendor



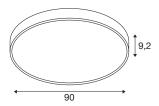




MEDO® PRO 90

ceiling-mounted light, round, 3000/4000K, 75W, DALI, Touch, 70°, UGR<19, DC, white

With MEDO® PRO DC, you benefit from all the technical advantages of the prismatic MEDO® PRO version with UGR<19. It is DALI controllable and impresses with its service life of L80B10@50,000h, eligible energy efficiency from 120 lm/W and a higher indirect light component. Efficiency is also the order of the day when it comes to installation, which is particularly fast thanks to our EasyBase. The improved protection code IP50 and an outstanding CRI>90 colour reproduction index ensure exceptional quality. Two elegant casing colours and a CCT switch that enables you to choose between 3000 K and 4000 K lets you personalise your lighting situation. In addition, you can be sure that the MEDO® PRO DC lights will continue to shine groundbreakingly even if the power supply fails, thanks to the integrated DC driver.



TECHNICAL DATA

Item no.	1006421
IP Code	IP 50
Impact resistance class	IK 02
Impact resistance	0.2 Joule
Assembly	Surface
Assembly details	Ceiling, Ceiling with Acc.
Dimmable	Yes
Dimming technology	DALI,Touch
Primary nominal voltage	220-240V ~50/60Hz
Secondary power / voltage	1000 mA
Safety class	I
Wattage	75 W
Ambient temperature	25 °C
Minimum ambient temperature	-25 °C
Maximum ambient temperature	45 °C
Network rated standby power	0.3 W
Number of luminaires at LS B16A	22
Number of luminaires at LS C16A	36
Level of inrush current	28 A
Duration of inrush current	165 μs
Stroboscopic effect (SVM)	0.05
Lumen	9400/9700 lm

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Light Source

1807452	â C
Accessories	
1001952	MEDO 5m suspension , black
1001950	MEDO 5m suspension , white
135250	SUSPENSION SET , for MEDO round pendant, round, black, 5-wire
1001951	MEDO 5m suspension , silver-grey
135251	SUSPENSION SET , for MEDO round pendant, round, white, 5-wire
135254	SUSPENSION SET , for MEDO round pendant, round, silver-grey, 5-wire

Colour temperature	3000/4000 Kelvin
Beam angle	80 °
Color	white
CRI	90
UGR≤	19
LXXBXX data	L80B10
Service life	50000 h
Risk Group	1
Height	9.2 cm
Diameter	90 cm
Net weight	9 kg
Gross weight	9.63 kg
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