

LED wall and surface-mounted luminaire - LED single-lens optics and matt opal diffuser - direct/indirect distribution

Round LED wall and surface-mounted luminaire, IP40. With a very flat, slightly rounded polycarbonate housing, including anti-theft device and insect protection ring. Housing colour similar to RAL 9003, The time-saving installation is by means of an easy-to-use click-fit system on the luminaire base made of sheet steel. Plug-and-play contact when the luminaire is opened; Housing colour white, similar to RAL 9003; diffuser with matt opal surface made of PMMA, cleaning-friendly. This produces a very homogeneous light in combination with LED individual lenses. Electrical connection via 3-pole connection terminal with plug-in contacts..

CHARACTERISTICS

Order number	21905024180
EAN number	4020863394470
Commodity code	94051140
Certification mark	IP 40, Protection class I, ENEC10 VDE, Heat filament test 650°C, F, Indoor, CE
Impact resistance (IK rating)	IK03 (10°C bis 35°C)
Ambient temperatur	ta 10°C to 35°C

DEEP-LINK

<https://www.regiolum.de/en/article/21905024180>

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	34W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

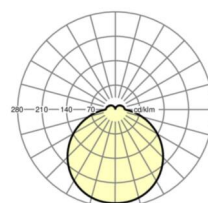
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	5SDCM
Luminaire luminous flux	3968lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	118lm/W
UGR lat./long.	22.3 / 22.3

MECHANICS

Housing colour	white, similar to RAL 9003
Dimensions (LxWxH/DxH)	500mm x 76mm
Weight (net)	3.13kg
Cable entry KE	See mounting instructions
Type of installation	Individual surface mounting, Pendant individual mounting, Wall mounting

Dimensions

H	76 mm	Height
D	500 mm	Diameter
A1	277 mm	Mounting distance single mounting
A1 alternativ	240 mm	Mounting distance single mounting (alternatively)



Reference	LED 4000lm 830
ηLB	100 %
Φ ↓/↑	88 % / 12 %
UGR lat./long.	22.3 / 22.3

