relo-UP-RDAS-O/190 LED 1900 840 • ws • DALI2 • 37692106640

REGIOLUX

Surface-mounted downlight - Opal diffuser - direct wide distribution

Surface-mounted housing of die-cast aluminium painted in RAL 9016 traffic white, with driver wired ready for operation. Quick fit mounting plate with Snapfix quick release fastener and safety cable; Housing colour white; Direct, wide-beam light distribution using diffuse distribution opal diffuser. Integrated LED driver with luminaire wired ready for operation. Electric connection via 5 individual terminals with plug-in contacts. Suitable for feed-through wiring. Further colours available on request.

CHARACTERISTICS

Order number	37692106640
EAN number	4020863472864
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK02
Ambient temperatur	ta 25°C
Special properties	Ready for IoT
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	20W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	20 pieces/B10, 30 pieces/B16
Energy efficiency class/light source	D

LIGHTING TECHNOLOGY

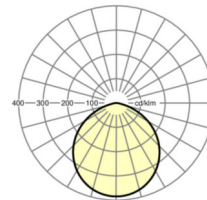|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG0
Nominal luminous flux	1915lm
LED service life	50000h L85/B10 (Tq 25°C), 75000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	97lm/W
Beam angle	110°
UGR lat./long.	27.2 / 27.2

MECHANICS

Housing colour	white
Dimensions (LxWxH/DxH)	190mm x 120mm
Weight (net)	1.74kg
Type of installation	Ceiling-mounted single installation

Dimensions

H	120 mm	Height
D	190 mm	Diameter

Reference	LED 1900lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	27.2 / 27.2

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120

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