

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. Electrical connection via 3 individual terminals with plug-in contacts. Suitable for feed-through wiring. Further colours available on request.

## **CHARACTERISTICS**

Order number	37691104140
EAN number	4020863472802
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK02
Ambient temperatur	ta 25°C
Warranty period	5 years

# **ELECTRICAL ENGINEERING**

Controller	Electronic driver (1 pcs.)
System output	14W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	38 pieces/B10, 60 pieces/B16, 57 pieces/C10, 91 pieces/C16
Energy efficiency class/light source	D

# LIGHTING TECHNOLOGY

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Placement	LED, Colour rendering/Light colour
	CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG0
Nominal luminous flux	1132lm
LED service life	50000h L85/B10 (Tq 25°C), 75000h
	L80/B10 (Tq 25°C)
Luminaire luminous efficiency	82lm/W
Beam angle	110°
UGR lat./long.	28.3 / 28.3

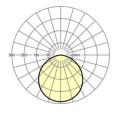
## **MECHANICS**

Housing colour		white
Dimensions (LxWxH/DxH)		140mm x 115mm
Weight (net)		1.03kg
Type of installation		Ceiling-mounted single installation
Dimensions		
H D	115 mm 140 mm	Height Diameter

## **DEEP-LINK**

https://www.regiolux.de/en/article/37691104140





Reference ηLB Φ ↓/↑ UGR lat./long. LED 1100lm 840 100 % 100 % / 0 % 28.3 / 28.3

