

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; Light distribution direct wide distribution by means of Opal diffuser, diffuse distribution, UGR (4H/8H) 27.4. 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	37693114140
EAN number	4020863472871
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	28W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	27 pieces/B10, 44 pieces/B16, 41 pieces/C10, 66 pieces/C16
Energy efficiency class/light source	D

### LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour
	CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RGO
Nominal luminous flux	2703lm
LED service life	50000h L85/B10 (Tq 25°C), 75000h
	L80/B10 (Tq 25°C)
Luminaire luminous efficiency	95lm/W
Beam angle	110°
UGR lat./long.	27.4 / 27.4

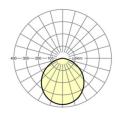
# **MECHANICS**

Housing col	our	white
Dimensions (LxWxH/DxH)		230mm x 115mm
Weight (net)		3.15kg
Type of installation		Ceiling-mounted single installation
Dimensio	าร	
Н	115 mm	Height
D	230 mm	Diameter

### **DEEP-LINK**

https://www.regiolux.de/en/article/37693114140





Reference ηLB Φ ↓/↑ UGR lat./long. LED 2700lm 830 100 % 100 % / 0 % 27.4 / 27.4

