

Diffuser luminaire - Opal diffuser - direct/indirect distribution

Round luminaire housing made of deep-drawn sheet steel; Housing colour traffic white RAL 9016; Round domed acrylic glass diffuser, with opal matt smooth surface. Electrical connection and connection for emergency light using 5-pin connection terminal with plug-in contacts; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 212 lm.

CHARACTERISTICS

Order number	25330124110
EAN number	4020863334247
Commodity code	94051140
Certification mark	IP 40, Protection class I, VDU 65° < 3000, Heat filament test 650°C, F, Indoor, CE
Impact resistance (IK rating)	IK02
Ambient temperatur	ta 25°C
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver 3h emergency lighting (1 pcs.)
System output	18W
Mains voltage	230V/50Hz
Energy efficiency class/light source	D

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	2143lm
Nominal luminous flux-emergency lighting mode	212lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	116lm/W
UGR lat./long.	20.5 / 20.5

MECHANICS

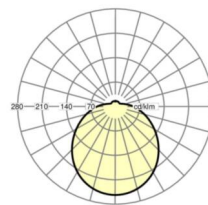
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	373mm x 125mm
Weight (net)	1.9kg
Cable entry KE	See mounting instructions
Type of installation	Ceiling-mounted single installation, Wall mounting

Dimensions

H	125 mm	Height
D	373 mm	Diameter
A1	272 mm	Mounting distance single mounting
A1 alternativ	232 mm	Mounting distance single mounting (alternatively)

DEEP-LINK

<https://www.regiolum.de/en/article/25330124110>



Reference	LED 2100lm 830
ηLB	100 %
Φ ↓/↑	86 % / 14 %
UGR lat./long.	20.5 / 20.5
VDU	65° < 3000cd/m²

