protection-PRAO/660 IP54 LED 4800 840 • vw RAL 9016 • ET • 62000014180

REGIOLUX

Surface-mounted luminaire - Opal diffuser - direct distribution

Sheet steel housing, rectangular cross section; Housing colour traffic white RAL 9016; Direct light distribution using opal diffuser made of acrylic glass with natural anodised aluminium frame; neutral white light colour (840) with very good colour consistency and high colour rendering Ra>80; Electrical connection via 3-pole connection terminal with plug-in contacts.; With changeover converter for emergency lighting operation on request.

CHARACTERISTICS

Order number	62000014180
EAN number	4020863287178
Commodity code	94051190
Certification mark	IP 54, Protection class I, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	31W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	24 pieces/B10, 38 pieces/B16, 40 pieces/C10, 63 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	4802lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	154lm/W
UGR lat./long.	21.3 / 21.2

MECHANICS

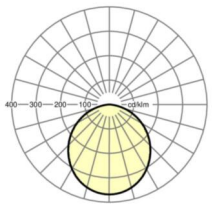
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	665mm x 654mm x 90mm
Weight (net)	7.9kg
Cable entry KE (X/Y)	0mm/15mm
Type of installation	Ceiling-mounted single installation

Dimensions

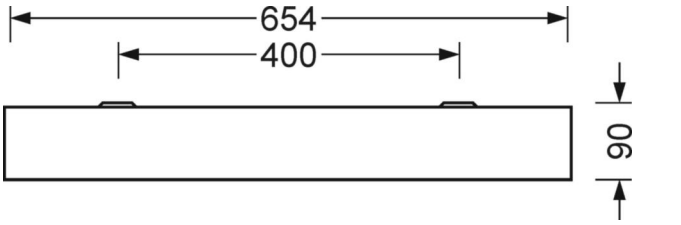
L	665 mm	Length
B	654 mm	Width
H	90 mm	Height
A1	400 mm	Mounting distance single mounting
A4	400 mm	Mounting distance (width)
X	0 mm	Distance cable infeed to the center of the luminaire on the X-axis
Y	15 mm	Distance cable infeed to the center of the luminaire on the Y-axis

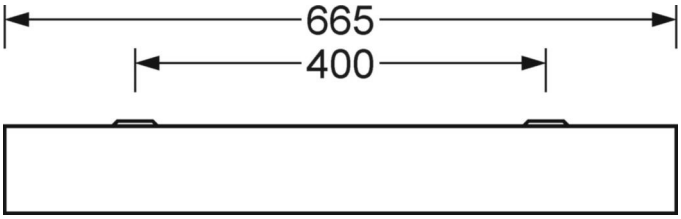
DEEP-LINK

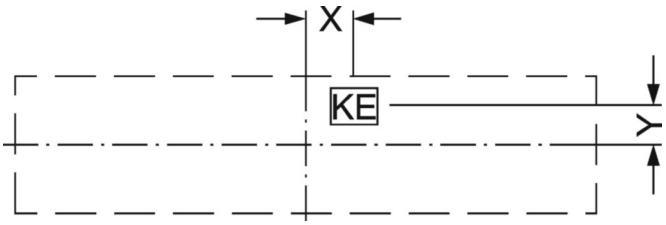
https://www.regiolux.de/en/article/62000014180



Reference	LED 4800lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	21.3 / 21.2






X
KE
Y