parsa-PSO/1500 LED 6000 840 • hg • ET NL-B3S • 56615027200

REGIOLUX

Luminaire with a higher protection rating - Opal diffuser - direct distribution

Housing made of glass-fibre reinforced polyester, with PUR foam age-resistant sealing in the surrounding edge, stainless steel diffuser clips, device mount made of sheet steel painted white. Housing with increased chemical resistance. Housing colour light grey; Deep-drawn acrylic glass diffuser with opal, smooth surface; Integrated driver. Electrical connection via 5-pole connection terminal with plug-in contacts.; with 3h emergency lighting battery/selftest; with automatic self test function; Luminaire status via visible, two-color status LED in the luminaire (NL-B3S); Luminous flux in emergency light mode 653 lm. Swivel mounting bracket SBB to be ordered separately.

CHARACTERISTICS

Order number	56615027200
EAN number	4020863353149
Commodity code	94051140
Certification mark	IP 65, Protection class I, F, D, HACCP DIN10500/Food/IFS/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (10°C), IK04 (25°C)
Ambient temperatur	ta 10°C to 25°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver 3h emergency lighting with automatic self-test (1 pcs.)
System output	41W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

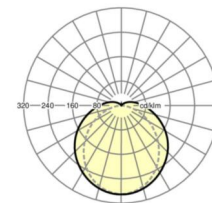## LIGHTING TECHNOLOGY

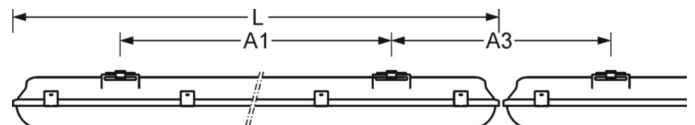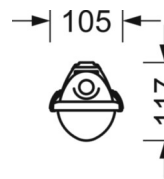|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG0
Nominal luminous flux	6022lm
Nominal luminous flux-emergency lighting mode	653lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	148lm/W
UGR lat./long.	24.7 / 22.0

MECHANICS

Housing colour	light grey
Dimensions (LxWxH/DxH)	1600mm x 105mm x 117mm
Weight (net)	2.97kg
Cable entry KE (X/Y)	800mm/0mm
Type of installation	Ceiling-mounted single installation, Pendant individual mounting, Wall mounting, Mounting rail installation

DEEP-LINK

https://www.regiolux.de/en/article/56615027200

Reference	LED 6000lm 840
ηLB	100 %
Φ ↓/↑	91 % / 9 %
UGR lat./long.	24.7 / 22.0

→| 105 |←

117

L
A1
A3

Dimensions

L	1600 mm	Length
B	105 mm	Width
H	117 mm	Height
A1	1000 mm	Mounting distance single mounting
A3	605 mm	Mounting distance between luminaires in a light run arrangement
X	800 mm	Distance cable infeed to the center of the luminaire on the X-axis
Y	0 mm	Distance cable infeed to the center of the luminaire on the Y-axis