

Wall luminaire - Frosted diffuser - direct distribution/ indirect distribution for wall lighting - homogeneous light output through LED edge light injection

Ultra-flat luminaire housing, extruded aluminium profile, naturally anodised, visible installation height 42 mm; end faces and side parts made of naturally anodised aluminium with continuous longitudinal groove, rounded towards the front of the luminaire. Housing colour natural anodised aluminium; Direct/indirect light distribution, direct component using frosted PMMA pane, homogeneous light emission through lateral LED light coupling and aluminium reflector fitted on top of it in a highly reflective white coating, with micro perforation for easy wall lighting. Integrated LED driver design. Electrical connection via 3-pole connection terminal with plug-in contacts.. Wall mounting brackets for simple clip mounting are included in the scope of delivery.

CHARACTERISTICS

Order number	43601034115
EAN number	4020863310913
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	13W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	50 pieces/B10, 80 pieces/B16, 50 pieces/C10, 80 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI \geq 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	1306lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	104lm/W

MECHANICS

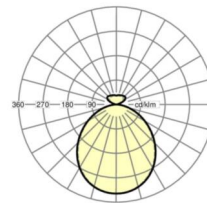
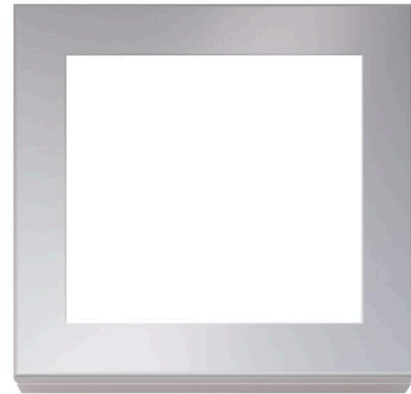
Housing colour	natural anodised aluminium
Dimensions (LxWxDxH)	355mm x 330mm x 42mm
Weight (net)	2.4kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Wall mounting, Ceiling-mounted single installation

Dimensions

L	355 mm	Length
B	330 mm	Width
H	42 mm	Height
W	330 mm	Wall distance
A1	265 mm	Mounting distance single mounting
MH	1650 mm	Standard mounting height
X	0 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

DEEP-LINK

<https://www.regiolux.de/en/article/43601034115>



Reference
 η_{LB}
 $\Phi_{\downarrow/\uparrow}$

LED 1300lm 840
 100 %
 84 % / 16 %

