

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 and connection of control cable using 5-pole connection terminal with plug-in contacts. Wall mounting brackets for simple clip mounting are included in the scope of delivery.

## CHARACTERISTICS

Order number	43611046615
EAN number	4020863314782
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Special properties	Ready for IoT
Warranty period	5 years

## ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	24W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 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	2695lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	114lm/W

## MECHANICS

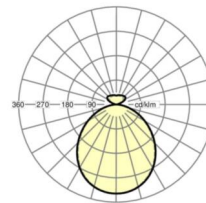
Housing colour	natural anodised aluminium
Dimensions (LxWxDxH)	635mm x 330mm x 42mm
Weight (net)	4.15kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Wall mounting, Ceiling-mounted single installation

## Dimensions

L	635 mm	Length
B	330 mm	Width
H	42 mm	Height
W	330 mm	Wall distance
A1	548 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/43611046615>



Reference  
 $\eta_{LB}$   
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LED 2600lm 840  
100 %  
84 % / 16 %

