

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 aluminum; 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 ≥ 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 aluminum
Dimensions (LxWxH/DxH)	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

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