alvia-ALWFA/0600-2/1 LED 2800 840 • aen • ET • 42221044135

REGIOLUX

Wall luminaire - Fresnel lens, Frosted diffuser - direct asymmetric distribution/ indirect symmetric distribution

Compact luminaire housing, extruded aluminium profile, natural anodised, painted diecast aluminium end faces, wall mounting using mounting plate made of steel with bore hole and slope adjustment for exact alignment; Housing colour natural anodised aluminum; Direct/indirect light asymmetrical light distribution via PMMA Fresnel lens for direct distribution and a frosted, satin-finish PMMA diffuser for indirect distribution. Integrated LED driver. Electrical connection via 3 individual terminals with plug-in contacts.

CHARACTERISTICS

Order number	42221044135
EAN number	4020863326211
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, M, 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	25W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	22 pieces/B10, 34 pieces/B16, 33 pieces/C10, 54 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	2941lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	117lm/W

MECHANICS

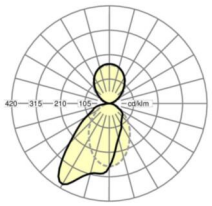
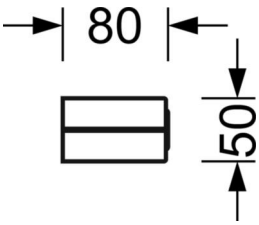
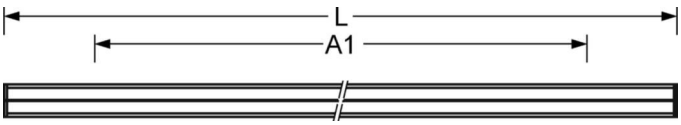
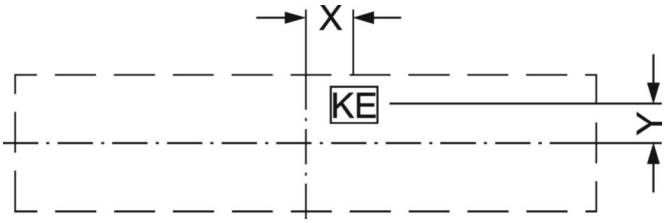
Housing colour	natural anodised aluminum
Dimensions (LxWxH/DxH)	570mm x 50mm x 80mm
Weight (net)	1.85kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Wall mounting, Furniture mounting

Dimensions

L	570 mm	Length
B	50 mm	Width
H	80 mm	Height
A1	520 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/42221044135



Reference	LED 2800lm 840
ηLB	100 %
Φ ↓/↑	64 % / 36 %