ARSEN AC 120 TUNABLE 31W

WALLWASHER
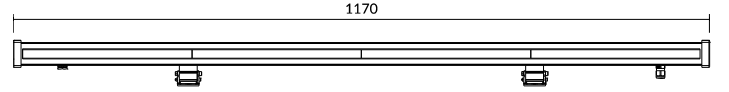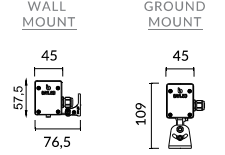
TUNABLE · **(TW) LED Dim**

IP66 | IK09 | ⏚ EN60598 CE

WALL MOUNT | GROUND MOUNT

45 | 45
57.5 | 109
76,5

1170

PRODUCT DATA

General Information

Number of light source	128 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	18°- 25°- 30°x90°- 60°x110°- 90°x110°
Light source colour	Between 2700K-6500K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Multi lens
Control interface	DALI (DT8)
Connection	-
Cable	3x0,75 mm2(Power)+2x0,5mm2(DALI)
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
Warranty period	5 years
Optic type	Symmetric - asymmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	01-07-120-31-XX-TW (XX: Lens angle, X: Led colour)

Operating and Electrical

Input Voltage	198-264 V AC
Input frequency	50 to 60 Hz
Inrush current	141 mA
Power factor (min.)	0.92

Control and Dimming

Dimmable(optional)	-
DMX	-

Mechanical and Housing

Housing material	Aluminium extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (5mm)
Fixation material	Aluminium and plastic mounting bracket
Mounting device	-
Effective projected area	0,07m^2
Colour	Grey
Dimensions (height x width x depth)	58 x 1170 x 77 mm

Approval and Application

Ingress protection code	IP66
Mech. impact protection code	IK09
Surge protection (common/differential)	2 KV/1KV

Initial Performance (IEC Compliant)

Module luminous flux	4867 lm (2700K- 6500K)
Luminaire luminous flux	4478 lm (2700K- 6500K)
LED luminaire efficiency	157 lm (2700K- 6500K)
Colour Temperature	Between 2700K- 6500K
Colour rendering index	>70
Rated LED power	28W
Rated luminare power	31W

Application Conditions

Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	2,2 kg

Fixture Run Length

To calculate fixture run lenghts and total power consumption for your specific installation, please ask to company assistant

Scan the QR Code to go to the product web page.