EXEGI WALL TUNABLE   47W

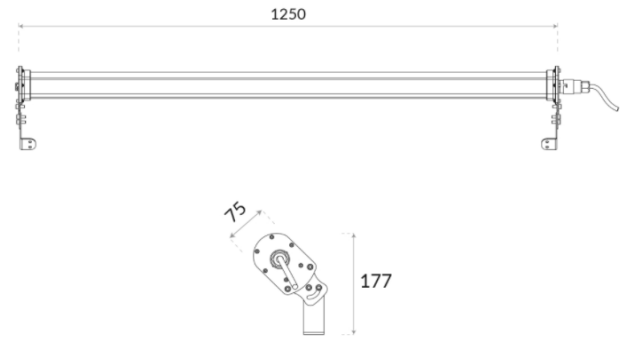## WALLWASHER

BAYLED ®

TUNABLE | (TW) LED Dim

IP66 | IK10 | ⏚ | EN60598 C€

1250

75 | 177

PRODUCT DATA

General Information

Number of light source	128 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	120°(without lens)
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	Diffuser
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
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	90-01-125-47-128-0-TW (XX: Lens angle, X: Led colour)

Operating and Electrical

Input Voltage	198-264 V AC
Input frequency	50 to 60 Hz
Inrush current	214 mA
Power factor (min.)	0.92

Control and Dimming

Dimmable(optional)	-
DMX	-

Mechanical and Housing

Housing material	Plastic
Gasket	Silicone
Optic material	-
Optical cover / lens material	Diffuser
Fixation material	Plastic and stainless steel mounting bracket
Mounting device	-
Effective projected area	0,13m^2
Colour	Grey
Dimensions (height x width x depth)	107 x 1250 x 75 mm

Approval and Application

Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	2 KV/1KV

Initial Performance (IEC Compliant)

Module luminous flux	6909 lm (2700K- 6500K)
Luminaire luminous flux	6218 lm (2700K- 6500K)
LED luminaire efficiency	147 lm (2700K- 6500K)
Colour Temperature	Between 2700K- 6500K
Colour rendering index	>70
Rated LED power	43W
Rated luminare power	47W

Application Conditions

Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	2,68 kg

Fixture Run Length

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