BAYLED[®]

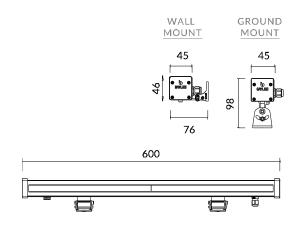
WALLWASHER











PRODUCT DATA

Number of light source 72 pcs LED module Mid Power LED's on alu-PCB Light distribution 18°- 25°- 30°x90°- 60°x110°- 90°x110° Light source colour 3000K-4000K Number of gear unit 1 unit Driver / power unit PS (Constant voltage) Driver included No Optical cover / lens type Multi lens Control interface On/Off Connection - Cable 2x1,5 mm² Protection class IEC Safety class I CE mark CE mark ENEC mark CE mark ENEC mark ENEC mark Symmetric - asymmetric EU RoHS compliant Yes Light source engine type LED LDT / IES photometric file Available Life span Estimated average 50.000 hours	
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LDT / IES photometric file Available Life span Estimated average 50.000 hours	
Life span Estimated average 50.000 hours	
MacAdams CCT tolerance within a 3 step MacAdams ellipse	
Product code 01-08-60-12-XX-X (XX: Lens angle, X: Led colour)	
Operating and Electrical	
Input Voltage 24 V DC	
Input frequency -	
Inrush current 500 mA	
Power factor (min.) 0.92	
Control and Dimming	
Dimmable(optional) 1-10V - DALI	
DMX -	

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	0,03m ²
Colour	Grey
Dimensions (height x width x depth)	46 x 600 x 76 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK09
Surge protection (common/differential)	10KV/6KV (optional)
Initial Performance (IEC Complian	nt)
Module luminous flux	2070 lm (4000K) / 1951 lm (3000K)
Luminaire luminous flux	1905 lm (4000K) / 1795 lm (3000K)
LED luminaire efficiency	159 lm (4000K) / 150 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	>70
Rated LED power	11W
Rated luminare power	12W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	1 kg
Fixture Run Length	To calculate fixture run lenghts and tot

Mechanical and Housing