BAYLED®

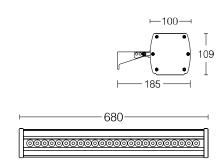
WALLWASHER











PRODUCT DATA

General Information		
Number of light source	24 pcs	
LED module	High Power LED's on alu-PCB	
Light distribution	8° - 25° - 45° - 60° - 10°x45°	
Light source colour	3000K-4000K	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant current)	
Driver included	Yes	
Optical cover / lens type	Single lens	
Control interface	On/Off	
Connection		
Cable	3x1,5 mm ²	
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	01-02-70-24-XX-X (XX: Lens angle, X: Led colour)	
Operating and Electrical		
Input Voltage	198-264 V AC	
Input frequency	50 to 60 Hz	
Inrush current	109 mA	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	1-10V - DALI	
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)	109 x 680 x 185 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK09
Surge protection (common/differential)	2 KV/1KV
Initial Performance (IEC Complian	nt)
Module luminous flux	3716 lm (4000K) / 3460 lm (3000K)
Luminaire luminous flux	3496 lm (4000K) / 3253 lm (3000K)
LED luminaire efficiency	146 lm (4000K) / 136 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	>70
Rated LED power	22W
Rated luminare power	24W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	3,53 kg
Fixture Run Length	To calculate fixture run lenghts and to
power consumption for your specific in	nstallation, please ask to company assista

Mechanical and Housing