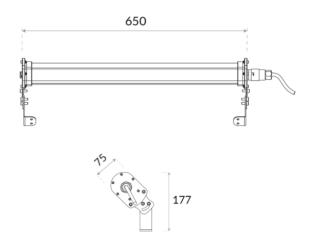
## BAYLED®

## **WALLWASHER**









## **PRODUCT DATA**

General Information		
Number of light source	64 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	90-01-65-22-64-0-TW (XX: Lens angle, X: Led colour)	
Operating and Electrical		
Input Voltage	198-264 V AC	
Input frequency	50 to 60 Hz	

<b>Operating and Electri</b>	cal	
Input Voltage	198-264 V AC	
Input frequency	50 to 60 Hz	
Inrush current	100 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 bracke
Mounting device	-
Effective projected area	0,07m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	107 x 650 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 Complian	nt)
Module luminous flux	3234 lm (2700K- 6500K)
Luminaire luminous flux	2911 lm (2700K- 6500K)
LED luminaire efficiency	147 lm (2700K- 6500K)
Colour Temperature	Between 2700K- 6500K
Colour rendering index	>70
Rated LED power	20W
Rated luminare power	22W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	1,39 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific i	nstallation, please ask to company assistant



