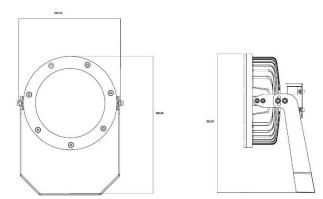
FLOODLIGHT







PRODUCT DATA

General Information		
Number of light source	112 pcs	
LED module	Mid Power LED's on alu-PCB	
Light distribution	30°	
Light source colour	3000K-4000K	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant current)	
Driver included	Yes	
Optical cover / lens type	Multi lens	
Control interface	On/Off	
Connection	-	
Cable	3x0,75 mm ²	
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	45-29-60-112-30-X (XX: Lens angle, X: Led colour)	

Operating and Electrical

Input Voltage	100-305 V AC
Input frequency	50 to 60 Hz
Inrush current	273 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	1-10V - DALI

Mechanical and Housing	
Housing material	Aluminium die-cast
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (5mm)
Fixation material	Stainless steel
Mounting device	-
Effective projected area	0,07m ²
Colour	Grey
Dimensions (height x width x depth)	300 x 230 x 78 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK07
Surge protection (common/differential)	6 KV/4KV (10KV/6KV optional)
Initial Performance (IEC Complian	nt)
Module luminous flux	8793 lm (4000K) / 8514 lm (3000K)
Luminaire luminous flux	7914 lm (4000K) / 7663 lm (3000K)
LED luminaire efficiency	132 lm (4000K) / 128 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	
ooloal renacting mack	≥70
Rated LED power	≥70 55W
Rated LED power	55W
Rated LED power Rated luminare power	55W
Rated LED power Rated luminare power Application Conditions	55W 60W
Rated LED power Rated luminare power Application Conditions Ambient temperature range	55W 60W
Rated LED power Rated luminare power Application Conditions Ambient temperature range Maximum dimming level	55W 60W -25°C to +55°C -
Rated LED power Rated luminare power Application Conditions Ambient temperature range Maximum dimming level Net weight (piece) Fixture Run Length	55W 60W -25°C to +55°C - 4,3 kg

DMX

BAYLED TEKNOLOJİ A.Ş. Ahi Evran Mah. 225. Cad. No:84 06935, Sincan ANKARA / TURKEY T: +90 312 395 76 35 | F: +90 312 395 73 65 | sales@bayled.com.tr Bayled is a Baytaş group brand.



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