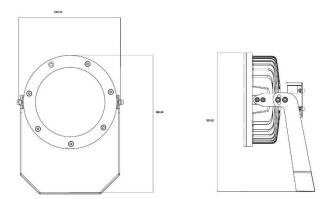
## FLOODLIGHT







## **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 <sup>2</sup>	
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	45-29-30-112-30-X (XX: Lens angle, X: Led colour)	

## **Operating and Electrical** Input Voltage 100-305 V AC Input frequency 50 to 60 Hz

Inrush current	136 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	1-10V - DALI
DMX	-

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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 <sup>2</sup>
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	5035 lm (4000K) / 4875 lm (3000K)
Luminaire luminous flux	4532 lm (4000K) / 4388 lm (3000K)
LED luminaire efficiency	151 lm (4000K) / 146 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	27W
Rated luminare power	30W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	4,3 kg
Fixture Run Length	To calculate fixture run lenghts and tot
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