BAYLED[®]

FLOODLIGHT



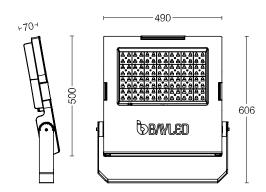












PRODUCT DATA

General Information		
Number of light source	108 pcs	
LED module	Mid Power LED's on alu-PCB	
Light distribution	30°-60°-90°-ASYM	
Light source colour	RGB	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant voltage)	
Driver included	Yes	
Optical cover / lens type	Multi lens	
Control interface	DMX	
Connection	-	
Cable	$3x1,5 \text{ mm}^2(Power) + 3x0,5 \text{ mm}^2(DMX)$	
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	N/A	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	45-01-210-108-XX-RGB (XX: Lens angle, X: Led colou	

Operating and Electri	cal
Input Voltage	85-265 V AC
Input frequency	50 to 60 Hz
Inrush current	955 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	-
DMX	DMX512

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	0,30m ²
Colour	Grey
Dimensions (height x width x depth)	606 x 490 x 70 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK09
Surge protection (common/differential)	6 KV/4KV (optional)
Initial Performance (IEC Complian	nt)
Module luminous flux	11016 lm (RGB)
Luminaire luminous flux	10135 lm (RGB)
LED luminaire efficiency	48 lm (RGB)
Colour Temperature	RGB
Colour rendering index	>70
Rated LED power	191W
Rated luminare power	210W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	14.86 kg
Fixture Run Length	To calculate fixture run lenghts and tot
	nstallation, please ask to company assistar