BAYLED®

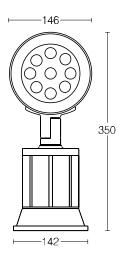
SURFACE MOUNT LUMINAIRES











PRODUCT DATA

9 pcs	
High Power LED's on alu-PCB	
30° - 50° - 35°x70°	
RGB	
1 unit	
PS (Constant current)	
Yes	
Multi lens	
DMX	
-	
$3x1,5 \text{ mm}^2(Power) + 3x0,5 \text{ mm}^2(DMX)$	
Safety class I	
CE mark	
-	
3 years	
Symmetric	
Yes	
LED	
N/A	
Estimated average 50.000 hours	
CCT tolerance within a 3 step MacAdams ellipse	
20-02-25-9-XX-D-RGB (XX: Lens angle, X: Led colour)	
85 – 305 V AC	

Operating and Electr	cal	
Input Voltage	85 – 305 V AC	
Input frequency	-	
Inrush current	114 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	PMMA
Fixation material	Stainlees steel and plastic mounting bracket
Mounting device	-
Effective projected area	0,05m ²
Colour	Grey
Dimensions (height x width x depth)	350 x 146 x 146 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	-
Surge protection (common/differential)	-
Initial Performance (IEC Complian	nt)
Module luminous flux	1071 lm (RGB)
Luminaire luminous flux	985 lm (RGB)
LED luminaire efficiency	39 lm (RGB)
Colour Temperature	RGB
Colour rendering index	>80
Rated LED power	23W
Rated luminare power	25W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	1,66 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific i	nstallation, please ask to company assistant

