8W

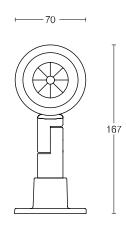
BAYLED®

SURFACE MOUNT LUMINAIRES









PRODUCT DATA

General Information		
Number of light source	1 pcs	
LED module	High Power multi chip LED's on alu-PCB	
Light distribution	8°- 25°- 40° - 60°	
Light source colour	RGBW	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant voltage)	
Driver included	Yes	
Optical cover / lens type	Single lens	
Control interface	DMX	
Connection	-	
Cable	5x0,75 mm ²	
Protection class IEC	Safety class II	
CE mark	CE mark	
ENEC mark	-	
Warranty period	3 years	
Optic type	Symmetric	
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	20-04-01-08-XX-RGBW (XX: Lens angle, X: Led colour)	

Operating and Electrica	al .	
Input Voltage	5 V DC	
Input frequency	-	
Inrush current	550 mA x each channel	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	-	
DMX	DMX512	

Housing material Gasket	Aluminium die-cast Silicone
Optic material	PMMA
Optical cover / lens material	PMMA
Fixation material	Stainless steel and plastic mounting bracket
Mounting device	-
Effective projected area	0,01m ²
Colour	Grey
Dimensions (height x width x depth)	167 x 70 x 90 mm
Approval and Application	
Ingress protection code	IP67
Mech. impact protection code	-
Surge protection (common/differential)) -
Initial Performance (IEC Complia	nt)
Module luminous flux	341 lm (RGBW)
Luminaire luminous flux	314 lm (RGBW)
LED luminaire efficiency	39 lm (RGBW)
Colour Temperature	RGBW
Colour rendering index	>80
Rated LED power	7W
Rated luminare power	8W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	0,49 kg
	3,13 Ng
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific	installation, please ask to company assistant

