## RIGEL 91 38W RGB

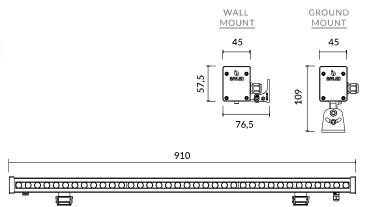
## BAYLED BAYLED

## **WALLWASHER**









## **PRODUCT DATA**

General Information		
Number of light source	36 pcs	
LED module	High Power LED's on alu-PCB	
Light distribution	17°- 25° - 35° - 45°x20°	
Light source colour	RGB	
Number of gear unit	2 unit	
Driver / power unit	PS (Constant voltage)	
Driver included	Yes	
Optical cover / lens type	Multi lens	
Control interface	DMX	
Connection	-	
Cable	$3x1 \text{ mm}^2(Power) + 2x0,5 \text{ mm}^2(DMX)$	
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	01-04-91-38-XX-RGB-DMX (XX: Lens angle, X: Led colo	
Operating and Electrical		

Operating and Electrica	l	
Input Voltage	198-264 V AC	
Input frequency	50 to 60 Hz	
Inrush current	173 mA	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	-	

Mechanical and Housing	
Housing material	Aluminium extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (5mm)
Fixation material	Aluminium and plastic mounting bracket
Mounting device	-
Effective projected area	0,05m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	58 x 910 x 77 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK09
Surge protection (common/differential)	2 KV/1KV
Initial Performance (IEC Complia	nt)
Module luminous flux	2389 lm (RGB)
Luminaire luminous flux	2172 lm (RGB)
LED luminaire efficiency	57 lm (RGB)
Colour Temperature	RGB
Colour rendering index	>70
Rated LED power	35W
Rated luminare power	38W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	1,8 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific i	nstallation, please ask to company assistant

DMX

DMX512

