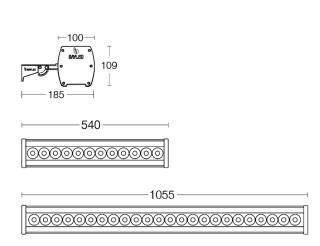
# **VEGA RGBW 100 MULTICHIP 170W**

WALLWASHER







# **PRODUCT DATA**

General Information		
Number of light source	96 pcs	
LED module	High Power LED's on alu-PCB	
Light distribution	15° - 25°	
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	3x1,5 mm <sup>2</sup> (Power) + 3x0,5 mm <sup>2</sup> (DMX)	
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	N/A	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	01-02-100-96-X-RGBW-DMX (XX: Lens angle, X: Led colour)	

### **Operating and Electrical** 198-264 V AC Input Voltage Input frequency 50 to 60 Hz Inrush current 773 mA Power factor (min.) 0.92

# **Control and Dimming**

Dimmable	-
DMX	DMX512 / RDM

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	0,11m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	109 x 1055 x 185 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK08
Surge protection (common/differential)	6 KV/4KV
Initial Performance (IEC Complian	nt)
Module luminous flux	12444 lm (RGBW)
Luminaire luminous flux	10370 lm (RGBW)
LED luminaire efficiency	61 lm (RGBW)
Colour Temperature	RGBW
Colour rendering index	≥70
Rated LED power	155W
Rated luminare power	170W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	6,83 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific in	nstallation, please ask to company assistant

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