

Spec Sheet

GENERAL

Mounting	Yoke (standard) and Universal Pin
Ambient Temperature	-20° C -40° C
Cooling	Passive
Weight	17 kg without Yoke (20 kg with Yoke)
Dimensions	582 x 504 x 200 mm
IP Rating	IP 65 incl. connectors and cables

PHOTOMETRICS

Light sources	RGBWW LEDs (full colour)	
CRI	>95	
TLCI	>99	
Beam angle	Native: 20° • Optional: 30°, 60°, 120° (With Interchangeable Lens Plates)	
Illuminance	3200 K	5600 K
1m	90 400 lx	107 000 lx
3m	17 400 lx	20 600 lx
5m	7 320 lx	8 600 lx
10m	1 830 lx	2 150 lx
Colour Temperature Range	1800 K – 10000 K	

ELECTRICAL

Frequency	50 Hz – 60 Hz
Input Voltage AC	100 V - 240 V
Input Current AC	Max. 11,6A@115VAC
Input Voltage DC	48 V (Battery Voltage Safety Range: 40 V – 60 V)
Input Current DC	Max. 12 A@48 VDC
Power	650 W
	Boost Mode: Max. 1350 W (Only available for AC Operation)
Protection DC Input	Overvoltage Protection • Undervoltage Protection • Overcurrent Protection
Dimming	0-100% with Super Smooth High Resolution in Standard Mode (PWM)

CONTROL INTERFACE

User Interface	Touch Screen
Control Protocol	Art-Net, DMX, CRMX (LumenRadio)
DMX/ Art-Net/ Lumenradio Personalities	16 personalities: 8 & 16 Bits, Single & Multi Pixel: CCT, CCT HSI, CCT RGB, RGBWW

CONNECTIONS

Power Input	AC: Neutrik powerCON TRUE1 TOP DC: Neutrik 3 Pin male XLR TOP
Data Connectors	Ethernet/ LAN: Neutrik etherCON TOP RJ45 DMX IN: Neutrik 5 Pin female XLR TOP DMX THRU: Neutrik 5 Pin male XLR TOP Sync: Neutrik 75 Ω BNC