

Photometrics	
LED expected lifetime	50.000 hours
Lightsource	36 x 6,7W 5600K
Type of optical system	TIR lens
LED PWM Frequency	selectable 800Hz, 1200Hz, 2000Hz, 3600Hz, 12kHz, 25kHz
Beam angles (50%)	8,1 ° (Nativ) 21,7° (Narrow) 29,2° (Medium) 51,7 ° (Wide)
Maximum Field angles (10%)	13,1° (Nativ) 44,1° (Narrow) 56,8° (Medium) 96,8° (Wide)
Efficacy @ Full (max)	66 lm / W
CRI/RA	90,0
TLCI	90
TM-30-15	Rf 88,5 / Rg 99,1
Luminous flux	17.160 lm
illuminance Lux @ 5m (native)	23.186 lx
illuminance Lux @ 5m (narrow lens)	2.638 lx
illuminance Lux @ 5m (medium lens)	1.615 lx
illuminance Lux @ 5m (wide lens)	586 lx
Thermal Characteristics	
Cooling	Active, Forced Air, Temperature-regulated
Humidity (max.)	95%
Temperature range, Operating	-20°C to 45°C
Temperature range, Start-up	-20°C to 50°C
Temperature range, Storage	-20°C to 80°C
Thermal Protection	Automatic overtemperature protection
Electrical Data	
AC power, max.	90 – 285V 50/60Hz
AC Power, nominal	100 – 260V 50/60Hz
Electrical Protection	Overload protection with automatic recover
Max Inrush Current	50A
Max power consumption	274W
Standby power	6,7W
Max power thru @ 100 V	9A (ETL) / 12A
Max power thru @ 230 V	10A (ETL) / 13A
Power factor	0,92 PF (230 V) / 0,99 PF (100V)
Power Supply Unit	Inbuilt auto-ranging electronic switch-mode
Power Linking	4 units @ 120 V; 9 units @ 230 V

Operator & Controller	
DMX channels	1/2/3/4CH
DMX modes	4
Protocol	USITT DMX512A RDM ANSI E1.20
Setting and addressing	OLED graphical display / 4 controls RDM ANSI E1.20
Standalone mode	Quick Light
Indicator	OLED graphical display
Controls	4 buttons
Strobe	0-20Hz
DMX I/O	IP65 XLR 5-pin male/female
Power I/O	TRUE1 compatible input & link-thru sockets
Dimensions & Weight	
IP class	IP 65
Net Dimensions (w x h x d)	285 x 310 x 235mm
Net Dimensions inches	11,2 x 12,2 x 9,3 inches
Net Weight	7,84 kg (17,3 lbs)
Installation	
Mounting point on fixture yoke	1x 1/4 turn Omega Bracket
Orientation	Any
Rigging possibilities	hanging with yoke or stacked using the KEY vertical mount
Safety features	2x eyelet for fixtures safety wire
Minimum distance from flammable materials	0,3 meters (11,8 inch)
Included / Optional	
Included items	2m power cable
Color options	Black – RAL 9004 (Standard)
Optional accessories	Magnetic filters 30°, 40°, 60° 8-way Barndoor KEY Vertical Mount

