

	<b>LP-600-MC-DX-VM</b>			
Accessories Included	Power Supply Unit, V-Mount Adapter, 4 leaf Barndoor, Soft Bag, DC Cables, DMX Cables, Rail Mount Adapter for PSU, Standard Diffusion Panel, Onboard control panel.			
<b>Photometrics</b>				
Optical System:	Portable Fresnel LED Light			
Equivalent to Tungsten in 5600K	375W (Arrilite 750Plus w/ Daylight Filter 25% transparency)			
Light Flux:	xxxx lumens			
Half Peack Angle - HPA:	70°			
Illuminance	3200 K	1130 lx@1m		
	4500K	1420 lx@1m		
	5600K	1200 lx@1m		
Color Rendition Index:	CRI	EBU/BBC (TLCI)	IES (TM-30)	
Color Rendition:	3200 K	97.4%	96.3%	TM30 Rf 94.4 Rg 103.7
	4500K	96.3%	96.7%	TM30 Rf 93.1 Rg 102.1
	5600K	95.7%	96.5%	TM30 Rf 92.6 Rg 101.7
Color Temperature Tolerance:	+/- 100 K (nominal)			
Green-Magenta Adjustment:	NOT IN THIS MODEL			
Dimming:	0 to 100 % continuous			
Light Aperture:	220X220 mm			
Light Type	CREE Led Bulb 3200K and 5600K LED Electronic Combination			
Estimated LED Lifetime (L70):	50,000 hours			
Estimated Color Shift Over Lifetime:	+/- 5 %			
<b>Power</b>				
Lamphead Voltage Input:	12 to 14.8 Vdc			
Power Consumption:	41.82 W Maximum			
Lamphead Power Connection:	Male 4-Pin XLR - 15 Amp			
Battery Connector:	V-Mount Plate for regular V-Mount battery type			
Battery DC Voltage Range:	12.4 to 16.8 Vdc			
Battery Mode Light Output:	100 % of total output			
Power Supply Input Range:	100 to 240 Vac, 50/60 Hz			
Power Supply Output Range:	12 Vdc 5A			
Power Supply Weight:	0,209 Kg			
Power Supply Dimension:	115x55x35 mm			
Power Supply Mounting:	V-Mount Plate			
Power Supply Input Connection:	AC Power Socket type N			
Power Supply Output Connection:	Female 4-Pin XLR - 10 Amp (Pin 1: Negative / Pin 2: Positive)			
<b>Control</b>				
Control:	On-Board Controller, 5-Pin DMX In/Out and iOS or Android mobile devices			
Remote Device Management (RDM*):	DMX Setup and iOS or Android RDM Applicative			
<b>Physical Characteristics</b>				
Light Weight Only:	2.344 kg			
Packed Weight:	3.360 kg			
Size w/ spigot (L x H x W):	380x375x70			
Size w/o spigot (L x H x W):	280 x 280 x 70 mm			
Packed Size (L x H x W):	510 x495 x 110 mm			
Handling:	Aluminum Yoke, High Strength Tilt Lock			
Mounting:	16 mm Pin (5/8" )			
Tilt Angle:	+/- 180°			
Housing Material:	Full Aluminum Aviation Alloy			
Housing Color:	Black			
Ambient Temperature Operation:	-20 to +45°C (-4 to +113°F)			
Max. Operation Temperature (Cabinet):	50° C			
Protection Class / IP Rating:	III / IP20			
Estimated LED Lifetime:	50,000 hours			
Estimated Color Shift Over Lifetime:	+/- 5 %			
<b>Certifications and Warranty</b>				
Certifications:	CE, RoHs			
Warranty:	1 Years Unconditional Warranty			
<b>Meters</b>				
Lux meter:	Sekonic mod. C-500			
Colormeter:	UPRtek mod. MK350N-Plus			
Espectrometer:	UPRtek mod. MK350N-Plus			