



NF-5 FS-56

Accessories Included		Power Supply Unit, V-Mount Plate, 4 leaf Barndoor, DC Cables, Onboard control panel and DMX		
Photometrics				
Optical System:		Portable Fresnel LED Light		
Equivalent to Tungsten at 5600K		2000W (Arri T2 com filtro 5600K 25% Transparency)		
Light Flux:		xxxx lumens		
Half Peak Angle - HPA:		58° (Wide Position)	30° (Middle Position)	20° (Spot Position)
Illuminance	3200 K			
	4500K			
	5600K	5600 lx@1m	18200 lx@1m	23600 lx @ 1m
Color Rendition Index:		CRI	EBU/BBC (TLCI)	IES (TM-30)
Color Rendition:	3200 K			%
	4500K	%		%
	5600K	94.6%	95.9%	Rf=90.9 Rg=102.6
White Light Adjustment:		5600 K only in this model		
Colored Light Adjustment:		NOT IN THIS MODEL		
Color Temperature Tolerance:		+/- 100 K (nominal)		
Green-Magenta Adjustment:		NOT IN THIS MODEL		
Dimming:		1 to 100 % continuous		
Light Aperture (LxH or Diameter):		127 mm (5 inch) diameter		
Light Type		CREE COB 5600K LED		
Estimated LED Lifetime (L70):		50,000 hours		
Estimated Color Shift Over Lifetime:		+/- 5 %		
Power				
Lamphead Voltage Input:		100 to 240 Vac, 50/60 Hz		
Power Consumption:		131,6W		
Lamphead Power Connection:		Male 4-Pin XLR		
Battery Connector:		Male 4-Pin XLR		
Battery DC Voltage Range:		14.8 Vdc		
Battery Mode Light Output:		100 % of total output		
Power Supply Input Range:		100 to 240 Vac, 50/60 Hz		
Power Supply Output Range:		15 Vdc		
Power Supply Weight:		925 Kg		
Power Supply Dimension:		180 x 78 x 45		
Power Supply Mounting:		V-Mout velcro strap		
Power Supply Input Connection:		AC Power Socket type N		
Power Supply Output Connection:		Male 4-Pin XLR		
Control				
Control:		On-Board Controller and DMX-512		
Remote Device Management (RDM*):		DMX-512		
Physical Characteristics				
Light Weight Only:		5,5 kg		
Packed Weight:		7,4 kg		
Size w/ spigot (L x H x W):		xx mm		
Size w/o spigot (L x H x W):		450x390x300 mm		
Packed Size (L x H x W):		530x340x340 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 +45C (-4 to +113°F)		
Max. Operation Temperature (Cabinet):		60° C		
Protection Class / IP Rating:		III / IP20		
Estimated LED Lifetime:		50,000 hours		
Estimated Color Shift Over Lifetime:		+/- 5 %		
Certifications and Warranty				
Certifications:		CE, RoHs		
Warranty:		1 Years Unconditional Warranty		
Meters				
Lux meter:		Sekonic mod. C-500		
Colormeter:		UPRtek mod. MK350N-Plus		
Spectrometer:		UPRtek mod. MK350N-Plus		