



NF-30000

Accessories Included	4 leaf Barndoor, AC Cables, Filters Set, Onboard control panel
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Photometrics

Optical System:	Fresnel LED Light		
Equivalent to Tungsten in 5600K	1,500W @ 5600K Day Light Filter		
Light Flux:	xxxx lumens		
Half Peak Angle - HPA:	17° (Spot Position)	30° (Middle Position)	50° (Wide Position)
Illuminance	3200 K		
	4500K		
	5600K	27,400 lx@1m	18,293 lx@1m
Color Rendition Index:	CRI	EBU/BBC (TLCI)	IES (TM-30)
Color Rendition:	3200 K		
	4500K		
	5600K	93.0%	93.2%
White Light Adjustment:	NOT IN THIS MODEL		
Colored Light Adjustment:	NOT IN THIS MODEL		
Color Temperature Tolerance:	+/- 100 K (nominal)		
Green-Magenta Adjustment:	NOT IN THIS MODEL		
Dimming:	0 to 100 % continuous		
Light Aperture (LxH):	105 mm diameter		
Light Type	CREE COB 5600K LED		
Estimated LED Lifetime (L70):	50,000 hours		
Estimated Color Shift Over Lifetime:	+/- 5 %		

Power

Lamphead Voltage Input:	90 TO 240 Vdc
Power Consumption:	123W Maximum
Lamphead Power Connection:	AC Power Socket type N
Battery Connector:	NOT IN THIS MODEL
Battery DC Voltage Range:	NOT IN THIS MODEL
Battery Mode Light Output:	NOT IN THIS MODEL
Power Supply Input Range:	Internal Power Supply
Power Supply Output Range:	Internal Power Supply
Power Supply Weight:	Internal Power Supply
Power Supply Dimension:	Internal Power Supply
Power Supply Mounting:	Internal Power Supply
Power Supply Input Connection:	Internal Power Supply
Power Supply Output Connection:	Internal Power Supply

Control

Control:	On-Board Controller
Remote Device Management (RDM*):	NOT IN THIS MODEL

Physical Characteristics

Light Weight Only:	3,94 kg
Packed Weight:	6.5 kg
Size w/ spigot (L x H x W):	260x350x290 mm
Size w/o spigot (L x H x W):	260x350x290 mm
Packed Size (L x H x W):	320x360x300 mm
Handling:	Aluminum U-Bracket, High Strength Tilt Lock
Mounting:	16 mm Pin (5/8")
Tilt Angle:	+/- 180°
Housing Material:	Full Aluminum Aviation Alloy
Housing Color:	Blue/Golden
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
Espectrometer:	UPRtek mod. MK350N-Plus