



Pockelite F7

Accessories Included	Estojo tipo pochete, cold shoe e braço articulado.
----------------------	--

Photometrics

Optical System:	Panel LEDs 500mW: 54x9000 K; 54x2500 K; 96xRGB		
Equivalent to Tungsten in 5600K	xxxW com filtro Rosco #3202 Full Blue CTB 36% Transparency		
Light Flux:	xxxx lumens		
Half Peak Angle - HPA:	110°		
Illuminance	2500 Kelvin	1250 lx@0.5m	
	9000K	1180 lx@0.5m	
Color Rendition Index:	CRI	EBU/BBC (TLCI)	IES (TM-30)
Color Rendition:	2500 K	97 %	xx.x % Rf=xx.x% Rg=xxx.x%
	5500K	92 %	xx.x % Rf=xx.x% Rg=xxx.x%
	9000K	97 %	xx.x % Rf=xx.x% Rg=xxx.x%
White Light Adjustment:	2500 K to 9000 K continuously variable correlated color temperature		
Colored Light Adjustment:	16,000,000 Colors		
Color Temperature Tolerance:	+/- 100 K (nominal)		
Green-Magenta Adjustment:	NOT IN THIS MODEL		
Dimming:	0 to 100 % continuous		
Light Aperture (LxH):	134x67mm		
Light Type	0.5W LEDs 2500K, 9000K LED and RGB in Electronic Combination		
Estimated LED Lifetime (L70):	50,000 hours		
Estimated Color Shift Over Lifetime:	+/- 5 %		

Power

Lamphead Voltage Input:	5-15 Vdc
AC Power Consumption:	N/A
DC Power Consumption:	12W Maximum
Lamphead Power Connection:	USB 2.0
Battery Connector:	USB 2.0
Battery DC Voltage Range:	N/A
Battery Mode Light Output:	100 % of total output
Power Supply Input Range:	USB 2.0
Power Supply Output Range:	N/A
Power Supply Weight:	N/A
Power Supply Dimension:	N/A
Power Supply Mounting:	N/A
Power Supply Input Connection:	N/A
Power Supply Output Connection:	N/A

Control

Control:	On-Board Controller with OLED Panel
Remote Device Management (RDM*):	N/A

Physical Characteristics

Light Weight Only:	334 g
Packed Weight:	679 kg
Size w/ spigot (L x H x W):	154X80X15 mm
Size w/o spigot (L x H x W):	mmmmmmmmmm mm
Packed Size (L x H x W):	192x107x64 mm
Handling:	Aluminum Yoke, High Strength Tilt Lock
Mounting:	Braço articulado e cold shoe (1/4")
Tilt Angle:	360°
Housing Material:	Full Aluminum Aviation Alloy with magnetcs bars
Housing Color:	Blue
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, UN38.3 and MSDS
Warranty:	1 Year Unconditional Warranty

Meters

Lux meter:	Sekonic mod. C-500
Colormeter:	UPRtek mod. MK350N-Plus
Espectrometer:	UPRtek mod. MK350N-Plus