



SPECIFICATION --- CARACTÉRISTIQUE

Size: 22.0" x 7.0" x 3"
Taille: 55.88cm x 17.78cm x 7.62cm
Certifications: UL-E530949 US/C
Certificats: FCC
Wire: 14ga./4 Conductor Type SOOW (600V) UL Chemical and Oil Resistive Temp. Range -40C to 90C Plugs Rated for IP67
Fil: 14ga./4 Conducteur Type SOOW (600V) UL Resistance aux produits chimiques et a l'huile Temp. Intervalle -40C to 90C Bouchons values pour IP67
Manufactured Origin: U.S.A
Fabrique Origine: U.S.A.

PF-50

Weight: 6.0 lb.
Lester: 2.7 Kg.
Warranty: 3 Year Limited
Garantie: 3 Année Limitée
Power: Strobe: 120 Volts – 60 Hz/0.22A - 30 Watts (120 V) LED Light: 120 Volts – 60 Hz/0.20A - 20 Watts
Puissance: Stroboscope: 120 Volts – 60 Hz/0.22A - 30 Watt (120 V) Lumiere LED: 120 Volts – 60 Hz/0.20A - 20 Watts
Power: Strobe: 240 Volts – 50-60 Hz/0.11A - 30 Watts (240 V) LED Light: 240 Volts – 50-60 Hz/0.10A - 20 Watts
Puissance: Stroboscope: 240 Volts – 50-60 Hz/0.11A - 30 Watts (240 V) Lumiere LED: 240 Volts – 50-60 Hz/0.10A - 20 Watts

Protected under patents #9,295,201,82 - #9,756,794,B2. Other Patents Pending.

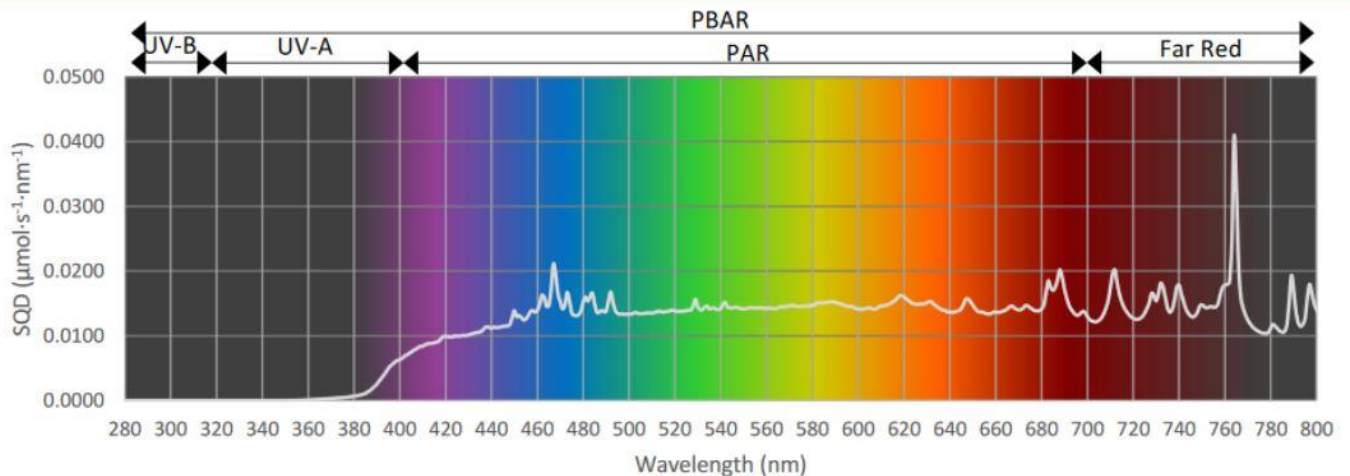
This document is not intended to be used for installation purposes.

We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

Not for Residential Use.

LightLab International Allentown, LLC		
TEST Report: For Pulsed Xenon ONLY		
Photon Flux Tabulation		
Waveband (nm)	Percent of Total	Peak Photon Flux (Inst) ($\mu\text{mol}\cdot\text{s}^{-1}$)
UV-B 280-315	0.0%	0.0
UV-A 315-400	1.2%	169.7
400-500	21.5%	2957.9
500-575	18.7%	2570.0
575-610	9.0%	1236.5
610-700	23.5%	3224.7
Far-Red 700-800	26.1%	3588.3
Total 280-800	100.0%	13747.2
PAR 400-700	72.8%	10013.4

LightLab International Allentown, LLC		
TEST Report: For Pulsed Xenon ONLY		
Radiant Flux Tabulation		
Waveband (nm)	Percent of Total	Peak Radiant Flux (Inst) (W _e)
UV-B 280-315	0.0%	0.0
UV-A 315-400	1.7%	48.5
400-500	27.6%	775.9
500-600	26.7%	751.6
600-700	23.3%	654.6
Far-Red 700-800	20.7%	581.9
Total 280-800	100.0%	2812.5
PAR 400-700	77.6%	2182.1



SPECIFICATION --- CARACTÉRISTIQUE

Size: 10.0" x 7.0" x 6"
Taille: 25.5cm x 17.78cm x 15.24cm
Wire: 14ga./4 Conductor Type SOOW (600V) UL Chemical and Oil Resistant Temp. Range -40C to 90C Plugs Rated for IP67
Fil: 14ga./4 Conducteur Type SOOW (600V) UL Resistance aux produits chimiques et à l'huile Temp. Intervalle -40C to 90C Bouchons values pour IP67
Manufactured Origin: U.S.A
Fabrique Origine: U.S.A.

Protected under patents #9,295,201,82 - #9,756,794,B2. Other Patents Pending.

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PhotonFlux

PF-30

Weight: 4.6 lb.
Lester: 2.08 Kg.
Warranty: 3 Year Limited
Garantie: 3 Année Limitée
Certifications: UL-E530949 US/C
Certificats: FCC
Power: Strobe: 120 Volts – 60 Hz/0.22A - 30 Watts
Puissance: Stroboscope: 120 Volts – 60 Hz/0.22A - 30 Watt
Power: Strobe: 240 Volts – 50-60 Hz/0.11A - 30 Watts
Puissance: Stroboscope: 240 Volts – 50-60 Hz/0.11A - 30 Watts



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UV-B 280-315	0.0%	0.0
UV-A 315-400	1.2%	169.7
400-500	21.5%	2957.9
500-575	18.7%	2570.0
575-610	9.0%	1236.5
610-700	23.5%	3224.7
Far-Red 700-800	26.1%	3588.3
Total 280-800	100.0%	13747.2
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500-600	26.7%	751.6
600-700	23.3%	654.6
Far-Red 700-800	20.7%	581.9
Total 280-800	100.0%	2812.5
PAR 400-700	77.6%	2182.1

