

UV Pro

CE **RoHS** IP65
WATERPROOF

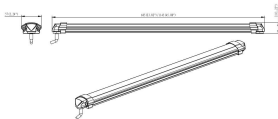
TECHNICAL DATASHEET
2020



Product features

Housing material Aluminum
Optics materials Ultra Clear Glass or Quartz Glass
Radiation angle 120°
Protection degree IP65 (dust and watertight)

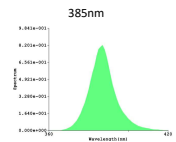
Drawing



Technical data

Power	30W (±5%)
Power Input	100-277VAC,50/60 Hz
Current Range	0.3A @ 100V, 0.11A @ 277V
Isolation Class	Class I
Heat BTU Generated	102.3BTU
Power Factor	> 0.9
Dimming	No
Warranty	L70 . 50000H @ 25°C

Dimensions	605 x 57 x 31mm 23.82" x 2.24" x 1.22"	1145 x 57 x 31mm 45.08" x 2.24" x 1.22"
Net Weight	0.85±0.1 kg/1.87±0.22 lbs	1.5±0.1 kg/3.3±0.22 lbs
Gross Weight	8.7±0.8 kg/19.18±1.76 lbs	14.7±0.8 kg/32.41±1.76 lbs
Operating conditions	0°C to 40°C / 32°F to 104°F (95% RH)	
Storage conditions	-40°C to 70°C / -40°F to 158°F (85% RH)	



UV Radiation:

B _{uvA}	11423 mW	UV-A Irradiance
B _{uvB}	0 mW	UV-B Irradiance
B _{uvC}	0 mW	UV-C Irradiance
B _{uv}	11423 mW	Irradiance for wavelength from 250nm to 400nm
B _(vis)	16553 mW	Irradiance for wavelength from 380nm to 780nm

Technical Data-sheet

Accessories



Standard: Low Bracket * 2 pcs Optional: High Bracket * 2 pcs Optional: Hanging Hook with rope * 2 pcs

Compliance

CE certification
Low Voltage Directive (LVD)
Electromagnetic Compatibility Directive (EMC)
Restriction of Hazardous Substances (RoHS) Directive

* typical values for stable operation at 25°C / 77°F ambient temperature