



KEY FEATURES

- 24 High Efficacy 5W UV LEDs
- Designed for Hazardous locations
- Thermally managed for maximum longevity
- Adjustable mounting bracket
- Lifespan up to 100 000 hours
- Typical uses include: Dental Curing and Teeth Whitening, Sterilization and Medical, and DNA Gel



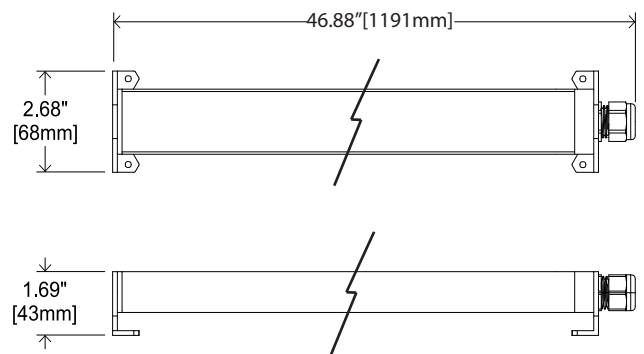
MODEL NUMBER SELECTOR

MODEL	COLOR	OPTIC	FINISH	LOCATION	POWER
GSLEDIP48	UV	WF		C1D2	24VDC
	UV - Ultraviolet	W -Wide WF -Wide Frosted	BLK- Black WHT- White CUS -Custom <i>Contact for custom finish</i>	C1D2- Class 1, Div 2 <i>GEN Available for General Locations See GSLEDIP12-GEN</i>	24VDC -24 Volts DC

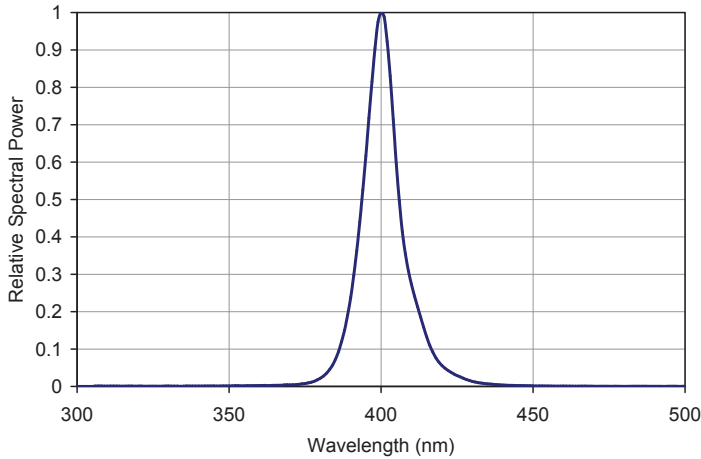
TECHNICAL SPECIFICATIONS / MAXIMUM RATINGS

HOUSING	Powder Coated Extruded Aluminum
MOUNTING	Mounting Brackets (Other Options Available See Pg2)
VOLTAGE MAXIMUM	28 VDC
TYPICAL INPUT VOLTAGE	24 VDC
POWER	33.6 W
CURRENT	1.32 A @ 24 VDC
CONNECTIONS	6Ft Flying Lead (Custom Lengths Available)
TEMPERATURE RANGE	-40°C – +85°C
TYPICAL CASE TEMPERATURE	~15°C Above Ambient Temperature
CERTIFICATIONS	Certified To CSA 22.2 No. 250.0 , Conforms To UL 1598 Standard, Class 1 Division 2 Groups ABCD , T3
INGRESS PROTECTION	IP54
WAVELENGTH	390-395 nm
RADIANT POWER	4.97 W
WEIGHT	2.8lb 1.2 kg

DIMENSIONS



PHOTOMETRICS



Typical relative spectral power vs. wavelength @ T_c = 25°C.

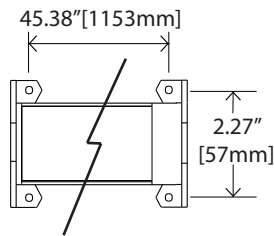
FROSTED LENS



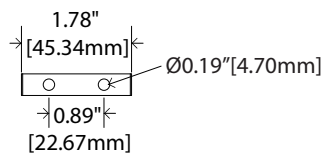
(Shown in White Option)

MOUNTING OPTIONS

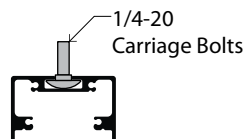
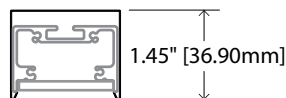
MOUNTING BRACKET



CLIP MOUNT



SURFACE MOUNT



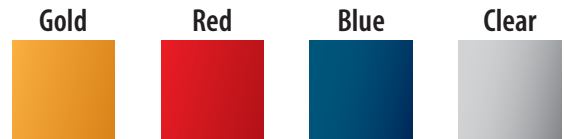
CUSTOM OPTIONS

WIRING

Other wire lengths available in 1 foot increments.

CUSTOM FINISHES

Anodized Aluminum



Please contact for further options

Powder Coated Aluminum



Please contact for further options