



TEXAS PORTABLE LIGHTING

A Product of Texas Pneumatic Tools, Inc.

LED Explosion Proof Portable Hand Lamp

TPL-EXHL-4780-50

ATEX LED Explosion Proof Portable Hand Lamp

II 2G Ex eb mb op is IIC T4 Gb

II 2D Ex mb tb op is IIIC T195°C Db



Technical Detail:

- Areas of Classification (Gases):	Zone 1 and 2, Gas Groups: IIA, IIB, and IIC
- Areas of Classification (Dusts):	Zone 21 and 22, Dust Groups: IIIA, IIIB, and IIIC
- Temp. Classification (Gases):	T4
- Maximum surface temp. (Dusts):	203°F / 95°C
- Ambient Temperature:	-4° to 104°F / -20°C to 40°C
- Light Source Power:	12w LED
- Output:	1200 Lumens
- Light Source Life:	100,000 Hours
- Input Voltage:	90-260v AC, 50/60Hz
- Beam Angle:	115°
- Impact Resistance:	6.5 Ft. / 2 Meters
- Require cable Outer Diameter:	0.25" - 0.39" / 6-10mm
- IP Protection:	IP66
- Product dimension:	2.5" x 16" / 63 x 405mm
- Product Net Weight:	1.4 lbs. / 0.640 Kg (without cable)

The explosion-proof portable hand lamp TPL-EXHL-4780 is for safe use in potentially explosive gas, vapor, and mist environments of zone 1 and zone 2, and dust environments of zone 21 and zone 22. It complies with the RoHS, CE, and ATEX hazardous and non-hazardous industry directives. It comes complete with an explosion proof electrical plug.

TPL-EXHL-4780 is a cable-powered, multi-functional, lightweight handheld lamp with 1200 lumens of LED light output. It is suitable for inspection and work in hazardous areas. The light angle is ultra wide which minimizes shadows and enhances visibility.

This explosion-proof portable hand lamp is compact. The robust shell can withstand heavy industrial use, and it is ergonomic, lightweight, and designed for handheld use. It has an "easy-grip" handle, and a 360° rotating hook for hands-free use.