



LED TASKLIGHT

The LED Tasklight hazardous location luminaire delivers up to 60,000 hours of white light in a corrosion resistant watertight package for years of maintenance free operation. This compact light fixture delivers similar light output at a fraction of the energy to many lower wattage HID fixtures. The enclosure contains an integral silicone gasket and corrosion resistant hardware for the most demanding environments.

LED TECHNOLOGY FEATURES AND BENEFITS

- Long life with excellent lumen maintenance
- Energy efficient
- Vibration resistant – no filaments or glass to break
- Wide operational temperature range -25°C to 55°C
- Instant on/instant re-strike

SYSTEM FEATURES AND BENEFITS

- Up to 60,000 hours of LED life minimizes unscheduled maintenance costs
- Retains 70% of initial light output throughout the life for areas that require constant illumination
- A hazardous location rated luminaire with an excellent T5 rating
- Provides the same light output as a 100W HID at a fraction of the wattage
- Universal input supply 120V-240V 50/60hz
- Low power consumption <50W
- High power factor >0.9
- Low harmonic distortion <10% THD

CERTIFICATIONS AND COMPLIANCES

NEC

- UL 844 Class1 Div 2, Groups A, B, C, D
- UL 1598A
- ETL tested to meet UL standards
- Marine & Wet Locations
- Enclosure Type 3, 3R, 4, 4X; IP66

APPLICATIONS

LED Tasklight luminaires are ideal:

- Where long life lamp sources are required
- In areas requiring continuous illumination
- In cold environment applications
- Where luminaire maintenance is difficult due to continuous process operation or in hard-to-reach applications



SAFETY AND SECURITY

No Lights Out feature – System is designed for continuous light output. Even if a single LED fails the circuit is designed to provide enough useable light to the remaining LED lights thus avoiding unscheduled maintenance or OSHA fines.

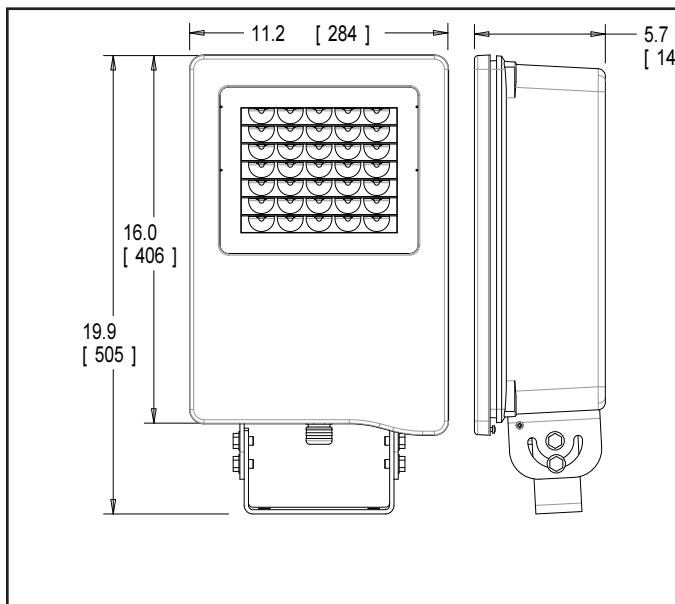
LED TASKLIGHTS

ORDERING INFORMATION

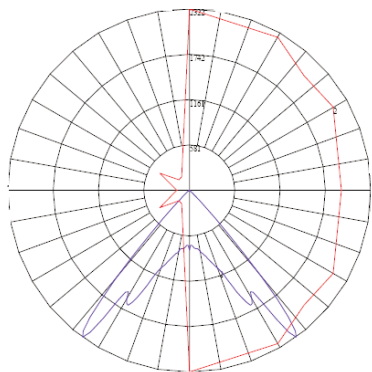
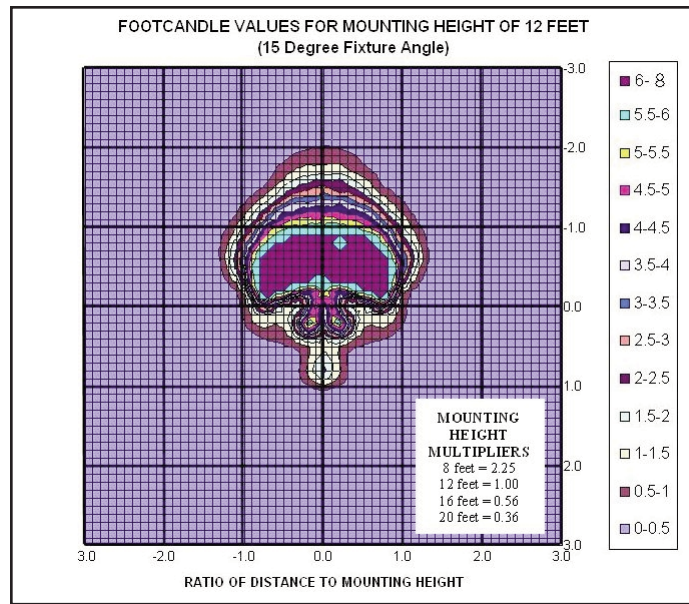
Catalog Number	Description	Lamp Type	System Wattage	Input Voltage	Input Current	Power Factor
TX2LW/120-240	Task Light	LED	46	120 240	0.4 A 0.2 A	>0.9 >0.9
Temperature Performance	Ambient Temp.	Location	Material #	Light Output		
T5	40C	Class 1 Div 2	11772176	2115 Lm		

DIMENSIONS AND WEIGHT

- Weight 25 lbs.



PHOTOMETRIC DATA



Polar Candela Curves:

Vertical Plane Through:

1) 90 - 270 Horizontal

Horizontal Cone Through:

1) 36 Vertical