

LED Explosion Proof Fixtures

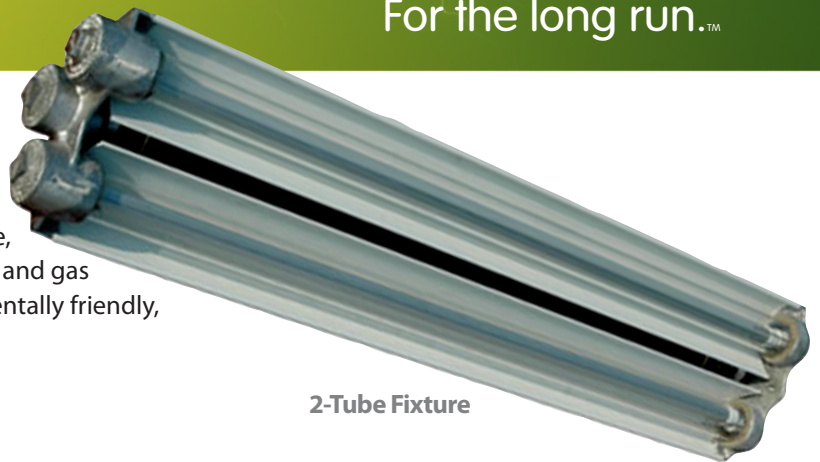
ENERGY EFFICIENT
36W-45W
= 150W UP TO 300W
TRADITIONAL LAMP

ENVIRONMENTALLY FRIENDLY
50,000 HRS
LIFETIME

For the long run.™

Application

Solvent and cleaning areas, paint spray booths, oil and gas drilling applications, aircraft maintenance, chemical manufacturing, waste treatment plants, oil and gas refining and processing. Energy efficient, environmentally friendly, and LEED compliant.



2-Tube Fixture

Explosion Proof

2-Tube EXPILT2X18W6K

Dimensions:	52" x 11.25" x 8.5"
Weight:	65 lbs
Color Temp:	5500K - 6000K
CRI:	76.8%
Power Consumption:	36 Watts
Actual Power Consumption:	45 Watts
Voltage:	AC100-240V
Amps*:	0.383 ARMS
Operating Temp:	-50C to +50C
Power Factor:	0.992
Lumen Output:	4,007 LMS
Efficacy:	87.9 LMS/WATT
THD:	80W Driver – 6.8%
Lifetime:	50,000 Hours
Warranty:	5 Year
Certification:	CSA approved Master Contract #253747, CE certified, UL certified, RoHS and LEED compliant

*Amperage at 120V



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LED Explosion Proof Fixtures

ENERGY EFFICIENT
72W-86W
= 150W UP TO 300W
TRADITIONAL LAMP

ENVIRONMENTALLY FRIENDLY
50,000 HRS
LIFETIME

For the long run.™

Application

Solvent and cleaning areas, paint spray booths, oil and gas drilling applications, aircraft maintenance, chemical manufacturing, waste treatment plants, oil and gas refining and processing. Energy efficient, environmentally friendly, and LEED compliant.



4-Tube Fixture

Explosion Proof

4-Tube EXPELP4X18W6K

Dimensions:	52" x 24" x 8.5"
Weight:	120 lbs
Color Temp:	5500K - 6000K
CRI:	77.8%
Power Consumption:	72 Watts
Actual Power Consumption:	86 Watts
Voltage:	AC100-240V
Amps*:	0.731 ARMS
Operating Temp:	-50C to +50C
Power Factor:	0.984
Lumen Output:	7,756 LMS
Efficacy:	89.9 LMS/WATT
THD:	80W Driver – 6.8%
Lifetime:	50,000 Hours
Warranty:	5 Year
Certification:	CSA approved Master Contract #253747, CE certified, UL certified, RoHS and LEED compliant

*Amperage at 120V



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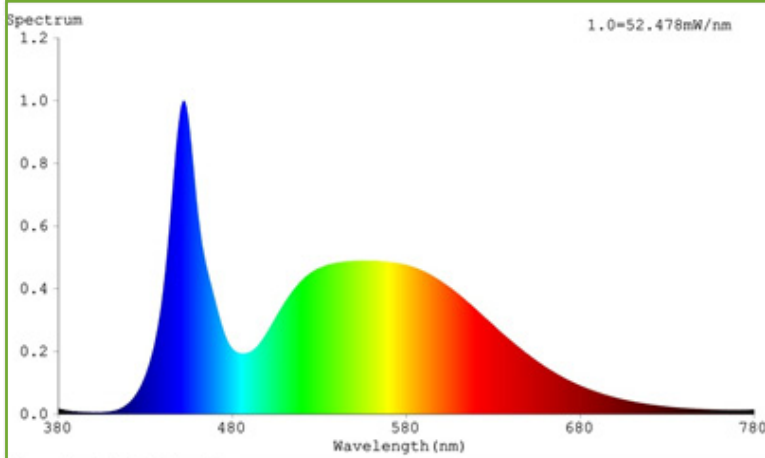
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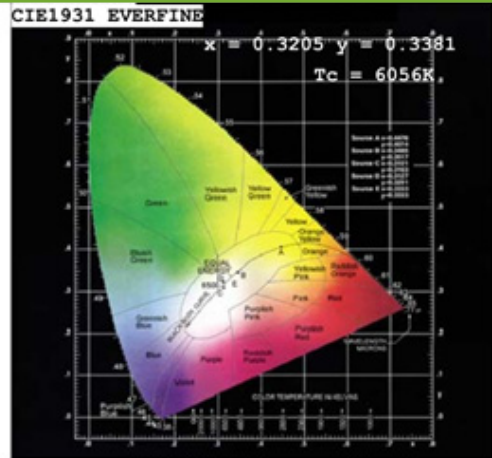
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Class I, Div 1 – Groups C&D
Class II, Div 1&2 – Groups E,F,G

Spectroradiometric Parameters

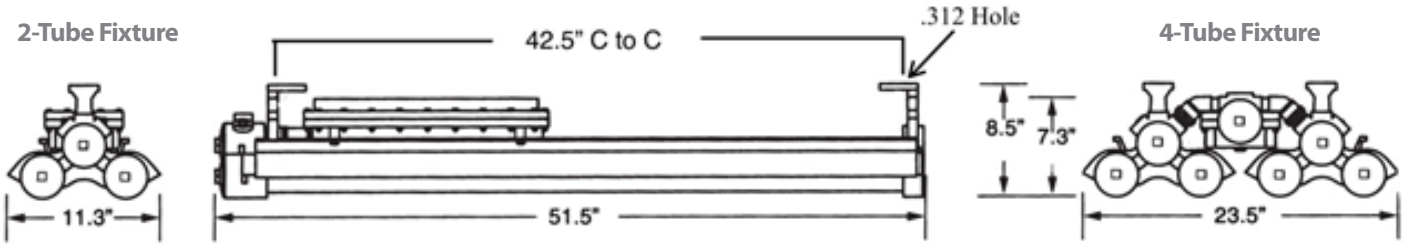


Spectral Distribution



CIE1931 Chromaticity Diagram

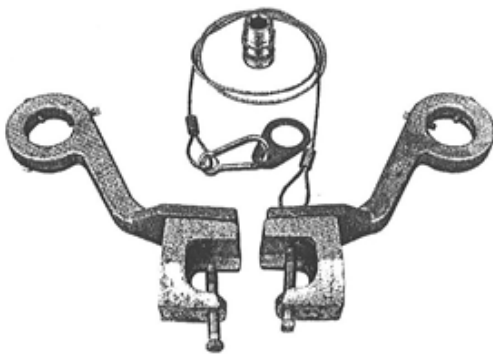
Fixture Illustration:



Construction:

Extruded aluminum housing and clear glass lamp enclosures.
End mounting brackets are standard with fixture.

Offset Mounting Kit:



Straight Mounting Kit:



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