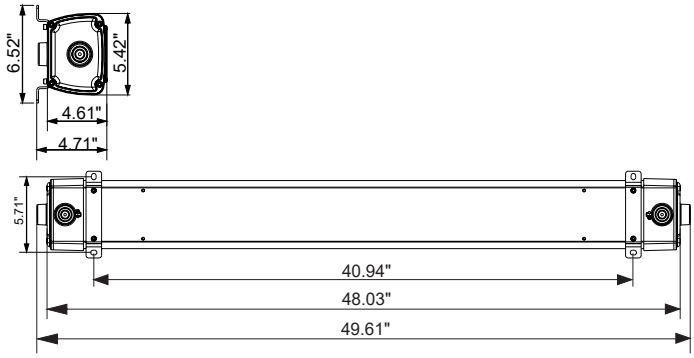
TLELU4F60D120P

Linear explosion-proof luminaire





Electrical specifications	
Model No.	TLELU4F60D120P
DLC ID	-
Power ±10%	60 W
Input Voltage	AC120-347V
Frequency	50/60 Hz
Efficacy ±10%	140 lm/W
Power factor	>0.95
Dimmable	0-10 V
Surge protection	10 kv
Total harmonic distortion	<15%

Photometric specifications	
CRI	≥70
CCT	5000 K
Beam angle	120°
Light output ±10%	8 400 lm

Mechanical specifications	
IP Rating	IP66 / IK10
Material	Aluminum
Lens	Frosted polycarbonate
Net Weight	8.75 kg
Product size	± 49.61" x 5.42" x 4.61"
	± 1 244.6 x 127 x 101.6 mm
Operating humidity	10% ~ 95%
Operating temperature and temperature class	-40°C ~ 55°C, T6
	-40°C ~ 50°C, T5
Lumen maintenance	-

Product description:

- CLASSE 1 - DIVISION 2 - GROUPE A, B, C, D.
- UL-844 Hazardous locations
- CAN/CSA-C22.2 NO 137
- Savings on energy consumption compared to HPS / MH lighting.
- Warranty: 5 years.
- Other CCT available on request.
- Color: Gray.
- Ceiling, pole, or rail installation.
- Corrosion-resistant finish.
- 3/4" NPT cable entry.

Applications:

Areas with risk of explosion (gas emissions), areas with vapor or dust, petrochemical complexes, mines, etc. Designed for wet locations. Indoor and outdoor.

