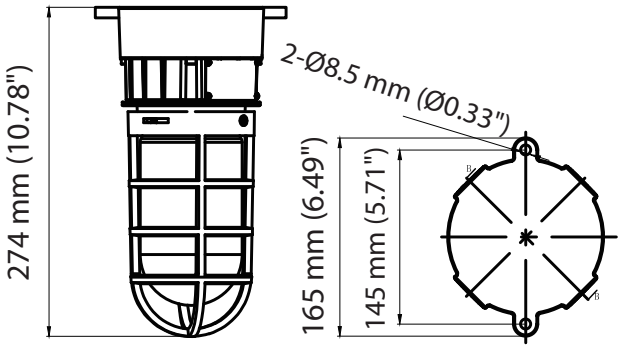
TLEGC40D120P

Low bay explosion proof





Optional accessories available

 **TLEGEB** 90° bracket	 **TLEGPM** Suspended mounting bracket

Specifications TLEGC40D120P

Electrical specifications	
Model No.	TLEGC40D120P
Power (W) ± 10%	40 W
Input Voltage (V)	AC100-277V, 50/60Hz
Efficacy ± 3%	100 lm/W
Power Factor (PF)	≥0.9
Total harmonic distortion	<15%
Surge protection	10 kv
Dimmable	0-10 V

Photometric specifications	
CRI	≥70
CCT	5 000 K
Beam angle	88°
Light Output ± 3%	4 000 lm

Mechanical specifications	
IP Rating	IP66
Material	Aluminum
Lens	Clear (Tempered glass)
Net Weight	2.27 kg
Product size (mm)	Ø165 x 274 mm
Product size (inch)	Ø6.49" x 10.78"
Operating Humidity	10% ~ 95%
Operating temperature and temperature class	-40°C ~ 25°C, T6
	-40°C ~ 40°C, T5
	-40°C ~ 60°C, T4
Lumen maintenance	>80% at 100 000 hours

Product description:

- UL 844
  CSA C22.2 No. 137-18
  CLASSE I DIVISION 2, GROUPE A, B, C, D
  CLASSE II DIVISION 1, GROUPE E, F, G
  CLASSE II DIVISION 2, GROUPE F, G
  CLASSE III
- Save up to 70% on electricity consumption compared to HPS/MH lighting fixture.
- Warranty: 5 years.
- Other CCT available on request.
- Color: Gray.
- 3/4" NPT.

Applications:

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

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Pictures for illustration purpose only

rev 2.6.5