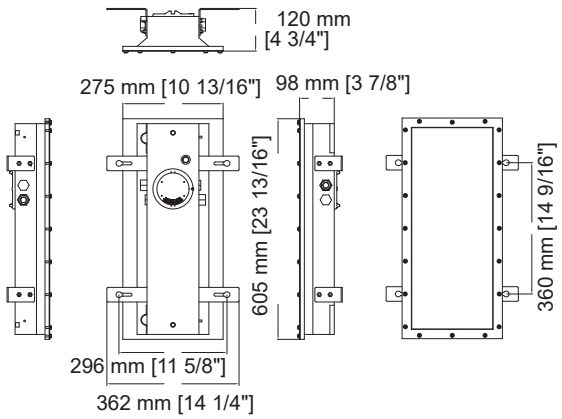
Technilight

TLEPS12C40D120P IP66

Explosion-proof





Specifications TLEPS12C40D120P

Electrical specifications	
Model No.	TLEPS12C40D120P
Power (W) ± 10%	40 W
Input Voltage (V)	AC100-277V, 50/60Hz
Efficacy ± 3%	130 lm/W
Power Factor (PF)	0.9
Surge protection	10 kv
Total Harmonic Distortion	<15%

Photometric specifications	
CRI	≥80
CCT	5 000 K
Beam angle	120°
Light Output ± 3%	5 200 lm
Dimmable	0-10 V

Mechanical specifications	
IP Rating	IP66 / IK10
Material	Stainless steel
Lens	Polycarbonate
Net Weight	9 kg
Product size (mm)	± 605 x 275 x 120 mm
Product size (inch)	± 23.8" x 10.8" x 4.7"
Operating Humidity	10% ~ 95%
Operating Temperature and Temperature Class	-40°C ~ 40°C, T6
Lifespan (L70)	>150 000 hours

Product description:

- UL-844 Hazardous locations
  CAN / CSA-C22.2 NO. 137
  CLASS 1 - DIVISION 2 - GROUP A, B, C, D
  CLASS 2 -ZONE 2 - GROUP IIA, IIB, IIC
- Installation: surface or suspended.
- Impact-resistant. (IK10)
- Savings on energy consumption compared to HPS / MH lighting.
- Warranty: 5 years.
- Other CCT available on request.
- Coulor: white.

Applications:

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

Accessories included (depending on installation choice):


Hooks


Suspension chains


Brackets


Safety cables

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Pictures for illustration purpose only