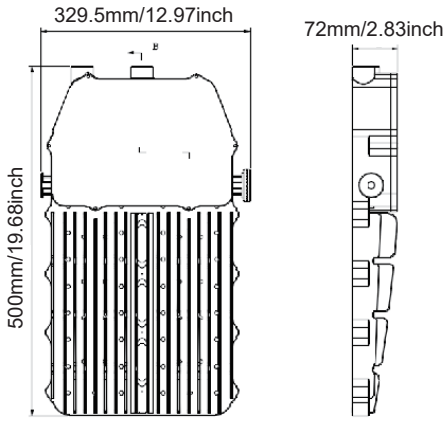
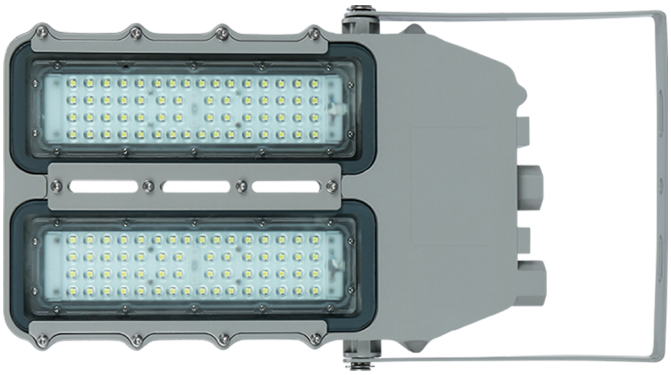
TLEAL200D120P IP66 / IP67

Explosion-proof





Specifications TLEAL200D120P

Electrical specifications	
Model No.	TLEAL200D120P
Power (W) ± 10%	200 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	≥70
CCT	5 000 K
Beam angle	120°
Light Output ± 3%	26 000 lm
Dimmable	0-10 V

Mechanical specifications	
IP Rating	IP66 / IP67
Material	Aluminum
Lens	Clear tempered class
Net Weight	9.5 kg
Product size (mm)	± 500 x 329.5 x 72 mm
Product size (inch)	± 19.68" x 12.97" x 2.83"
Operating Humidity	10% ~ 95%
Operating Temperature and Temperature Class	-40°C ~ 55°C, T3
Lumen maintenance	>75% at 100 000 hours

Product description:

- UL-844 Dangerous places
  CAN / CSA-C22.2 NO. 137
  CLASS 1 - DIV 2 - GROUP A, B, C, D
  CLASS 2 - DIV 1 - GROUP E, F, G
  CLASS 2 - DIV 2 - GROUP F, G
  CLASS 3
- Savings on energy consumption compared to HPS / MH lighting.
- Warranty: 5 years.
- Other CCT available on request.
- Color: Gray.

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