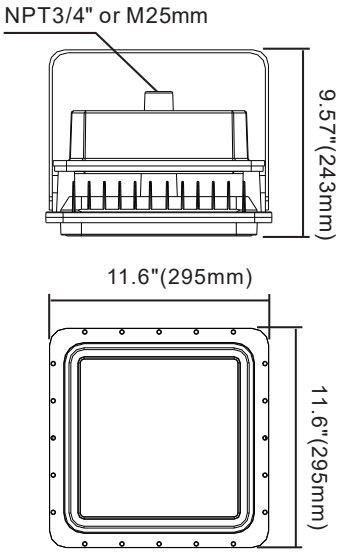
# TLFEP40C120P






## Specifications TLFEP40C120P

| Electrical Specifications | |
|---|---|
| Model No. | TLFEP40C120P |
| DLC ID | N/D |
| Power (W) ± 10% | 40 W |
| Input Voltage (V) | AC100-277V, 50/60Hz |
| Efficacy ± 3% | 140 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% | 5 600 lm |
| Dimmable | 0-10 V |

| Mechanical Specifications | |
|---|---|
| IP Rating | IP66 |
| Material | Aluminum |
| Lens | Clear (Tempered Glass) |
| Net Weight | 7 kg |
| Product size (mm) | ± 295 x 295 x 243 mm |
| Product size (inch) | ± 11.6 x 11.6 x 9.57 in |
| Operating Humidity | 10% - 95% |
| Operating Temperature and Temperature Class | -40°C ~ 55°C, T4 |
| Lumen maintenance | >75% at 100 000 hours |

## Product description:

- UL 844:
  - CLASS 1 - DIVISION 1 - GROUP C, D
  - CLASS 1 - DIVISION 2 - GROUP A, B, C, D
  - CLASS 2 - DIVISION 1 - GROUP E, F, G
  - CLASS 2 - DIVISION 2 - GROUP F, G
  - CLASS 3
- Marine marking: UL 1598A.
- Save up to 70% on electricity consumption compared to HPS/MH lighting fixture.
- Warranty: 5 years.
- Other CCT available on request.
- Beam angle available on request: 40°, 60° et 90°.
- Wall mount or ceiling mount bracket.

## 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 