



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 |
| Total harmonic distortion | ≤20% |

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% - 90% |
| Operating Temperature | -40°C ~ 55°C |

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.