



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	Yes

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.
- No toxic chemicals. ROHS compliant.
- 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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