



## Specifications TLFE40C120P

### Electrical Specifications

Model No.	TLFE40C120P
DLC ID	N/A
Power (W) ± 10%	40 W
Input Voltage (V)	AC100-277V, 50/60Hz
Efficacy ± 3%	131 lm/W
Power Factor (PF)	0.9
Total harmonic distortion	≤20%

### Photometric Specifications

CRI	83
CCT	5 000 K
Beam angle	120°
Light Output ± 3%	5 240 lm
Dimmable	Yes

### Mechanical Specifications

IP Rating	IP66
Material	Aluminum
Lens	Clear Tempered Glass
Net Weight	4.15 kg
Product size (mm)	± 250 x 160 x 166 mm
Product size (inch)	± 9.84 x 6.3 x 6.54 in
Operating Humidity	10% - 90%
Operating Temperature	-40°C ~ 40°C

## Product Description:

- UL 844:
  - 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
- Saves up to 70% on electricity consumption compared to HPS/MH lighting fixture.
- Warranty: 5 Years.
- 4 000 K and 5 700 K available on special request.
- Color: gray.
- 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.