



Specifications TLHBEQ100C120PB

Electrical Specifications

| | |
|---------------------------|---------------------|
| Model No. | TLHBEQ100C120PB |
| DLC ID | N/D |
| Power (W) ± 10% | 100 W |
| Input Voltage (V) | AC100-277V, 50/60Hz |
| Efficacy ± 3% | 140 lm/W |
| Power Factor (PF) | ≥0.9 |
| Total harmonic distortion | N/A |

Photometric Specifications

| | |
|-------------------|-----------|
| CRI | ≥80 |
| CCT | 5 000 K |
| Beam angle | 120° |
| Light Output ± 3% | 14 000 lm |
| Dimmable | 0-10 V |

Mechanical Specifications

| | |
|-----------------------|----------------------|
| IP Rating | IP66 |
| Material | Aluminum |
| Lens | Clear Tempered Glass |
| Net Weight | N/A |
| Product size (mm) | ± Ø312 x 287 mm |
| Product size (inch) | ± Ø12.28" x 11.31" |
| Operating Humidity | 10% - 90% |
| Operating Temperature | -40°C ~ 40°C |

Product Description:

- UL 844: hazardous locations
CAN / CSA-C22.2 NO. 137
- 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
- Save up to 70% on electricity consumption compared to HPS/MH lighting fixture.
- Warranty: 5 Years.
- Other CCT available on special request.
- Color: gray.
- «U» 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.