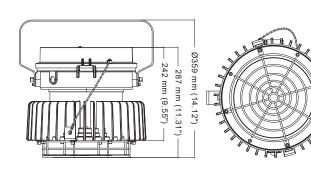


## **TLHBEQ100HC120PB**











## **Specifications TLHBEQ100HC120PB**

Electrical Specifications	
Model No.	TLHBEQ100HC120PB
DLC ID	N/D
Power (W) ± 10%	100 W
Input Voltage (V)	AC200-480V, 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

Ø312 mm (12.28")

- 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.

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