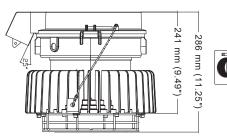
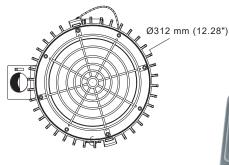


# TLHBEQ100C120PD









## Specifications TLHBEQ100C120PD

Electrical Specifications	
TLHBEQ100C120PD	
N/D	
100 W	
AC100-277V, 50/60Hz	
140 lm/W	
≥0.9	
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 286 mm
Product size (inch)	± Ø12.28" x 11.25"
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.
- Installation on 1"1/2 threaded pole.

#### **Applications:**

Areas with risk of explosion (gas emissions), areas with vapor or dust, petrochemical complexes, mines, etc.

Designed for wet locations. Indoor and outdoor.

#### info@technilight.ca

WWW.TECHNILIGHT.CA