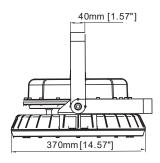
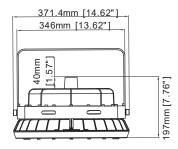


## TLHBE100C120P











## **Specifications TLHBE100C120P**

Electrical Specifications	
Model No.	TLHBE100C120P
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	≤20%

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	8.2 kg	
Product size (mm)	± Ø370 x 197 mm	
Product size (inch)	± Ø14.57 x 7.76 in	
Operating Humidity	10% - 90%	
Operating Temperature	-40°C ~ 40°C	



Accessories (not included)







EX-HD51-KYD-90-3/4NPT 90° bracket



**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
- Marine marking: UL 1598A
- Save up to 70% on electricity consumption compared to HPS/MH lighting fixture.
- · Warranty: 5 Years.
- Other CCT 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

info@technilight.ca