

## TLFEU3C200D120P

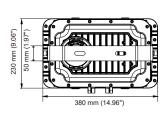
## **Explosion-proof luminaire**

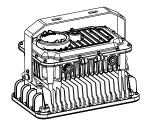


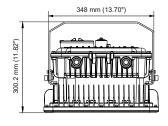


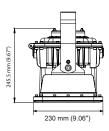








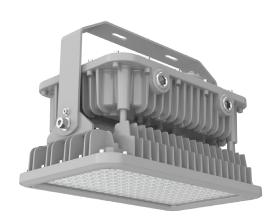




Electrical specifications	
Model no.	TLFEU3C200D120P
DLC ID	-
Power ±10%	200 W
Input voltage	AC120-347V
Frequency	50/60 Hz
Efficacy ±10%	140 lm/W
Power factor	>0.95
Dimmable	0-10 V
Surge protection	10 kv
Total harmonic distortion	<15%

Photometric specifications		
CRI	>70	
ССТ	5000 K	
Beam angle	120°	
Light output ±10%	28 000 lm	

Mechanical specifications	
IP rating	IP66 / IK08
Material	Aluminum
Lens	Clear tempered glass
Net weight	8.30 kg
Product dimensions	± 14.96" x 9.06" x 11.82"
	± 380 x 230 x 300 mm
Operating humidity	10% ~ 90%
Operating temperature	-40°C ~ 50°C
Lumen maintenance	80% at 100 000 hours



## **Product description:**

- CLASS 1 DIVISION 2 GROUP A, B, C, D.
- UL 1598 Wet Locations.
- UL 1598A Marine outside type.
- Significant energy savings compared to HPS/MH lighting.
- 5-year warranty.
- Other CCT available on request.
- · Color: gray.

## **Applications:**

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

Designed for wet locations.

Indoor and outdoor.

