

TLHBEU1C80D120PA

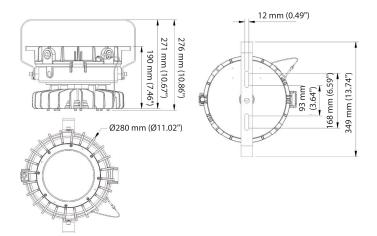
High bay explosion proof luminaire











Electrical specifications				
Model no.	TLHBEU1C80D120PA			
DLC ID	-			
Power ±10%	80 W			
	** **			
Input voltage	AC120-347V			
Frequency	50/60 Hz			
Efficacy ±10%	130 lm/W			
Power factor	>0.9			
Dimmable	0-10 V			
Surge protection	10 kv			
Total harmonic distortion	<15%			

Photometric specifications			
CRI	>80		
ССТ	5000 K		
Beam angle	120°		
Light output ±10%	10 400 lm		

Mechanical specifications				
IP rating	IP66 / IK08			
Material	Aluminum			
Lens	Clear tempered glass			
Net weight	5.88 kg			
Product dimensions	± Ø11.02" x 10.86"			
	± Ø280 mm x 276 mm			
Operating humidity	10% ~ 90%			
Operating temperature	-40°C ~ 50°C			
Lumen maintenance	-			



Product description:

- CLASS 1 DIVISION 2 GROUP A, B, C, D
- Saves up to 70% on energy consumption compared to HPS/MH lighting.
- · Warranty: 5 years.
- Other CCT available on request.
- · Bracket: gray.
- · Wall or ceiling mounting 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.

Compatible with covers							
Eaton's Crouse-Hinds - Champ®							
Pendant	Ceiling	Wall	Stanchion	Quad mount			
APM2	CM2	TWM2	JM5	QM25			
AMP3	CM3	TWM3	PM5				
HPM2							