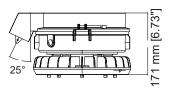
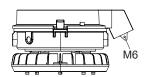
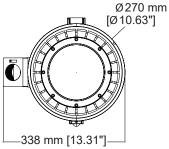


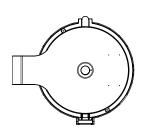
TLHBEU1C80D120PD

High bay explosion proof luminaire









Electrical specifications				
Model no.	TLHBEU1C80D120PD			
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	6.08 kg			
Product dimensions	± Ø10.63" x 6.73"			
	± Ø270 mm x 171 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.
- Installation on 11/2" 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.

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