

A1901

Explosion-proof Junction Box



Net Weight: 1.9 kg (4.2 lb)



Protection

- Ex eb IIC T5 Gb
- Ex tb IIIC T95°C Db
- Ⓜ II 2 G Ex eb IIC T5 Gb
- Ⓜ II 2 D Ex tb IIIC T95°C Db

Standards

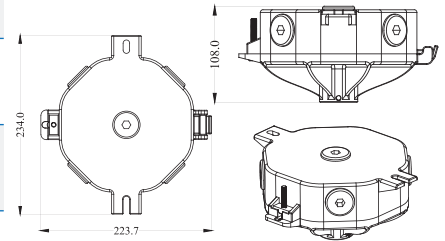
IEC 60079-0
IEC 60079-7
IEC 60079-31
EN 60079-0
EN 60079-7
EN 60079-31

Features

- Designed for lighting to quick and easy installation.
- Hassle-free of lighting connection via multi-directional box entry.
- Flexible box assembly as per work site requirement.

Technical Data

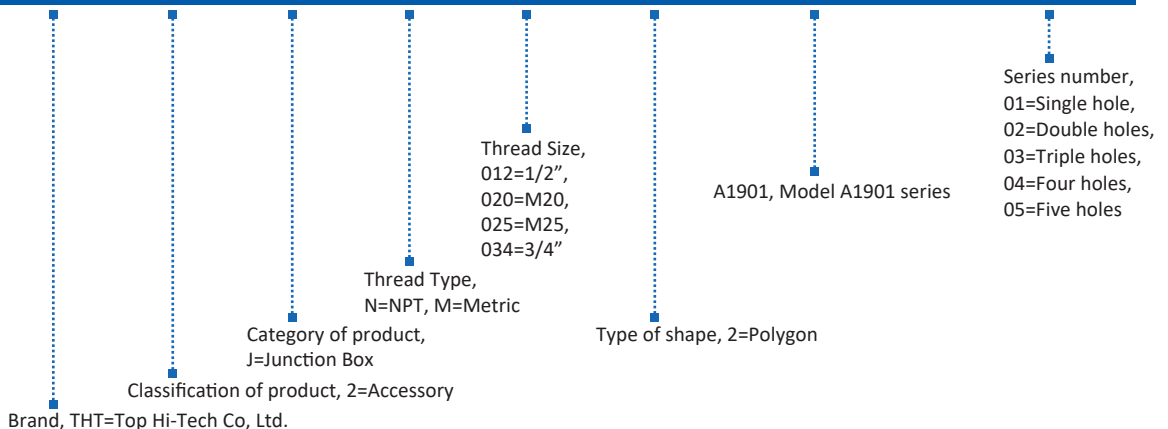
Rated Operational Voltage	320V
Connection Terminal Max.	Max. 23A
Current Capacity	Max. 8A
Cross Sectional Area of Wire	Min. 0.2 mm ² to 2.5 mm ² Single-core, finely stranded and stranded
Material <ul style="list-style-type: none"> • Enclosure • Sealing Gasket 	Aluminum alloy Silicone
Entrance Thread	NPT 1/2", NPT 3/4", M20, M25



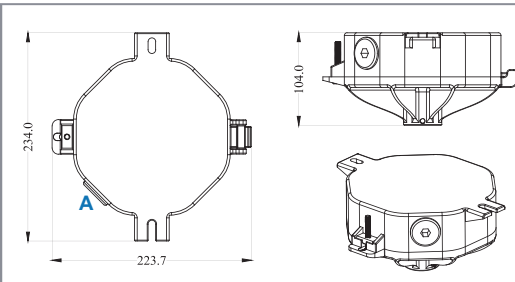
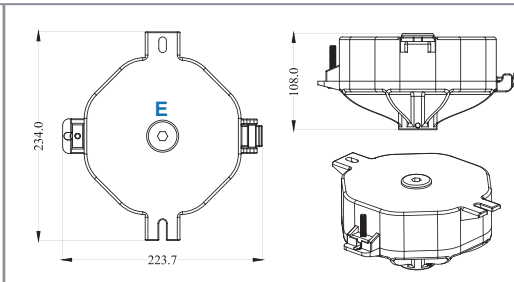
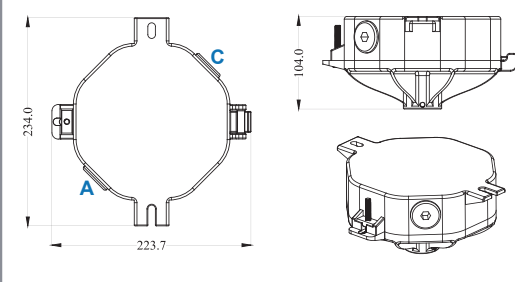
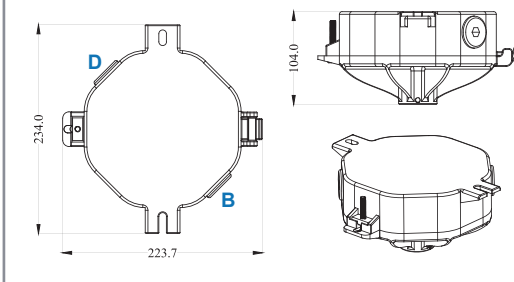
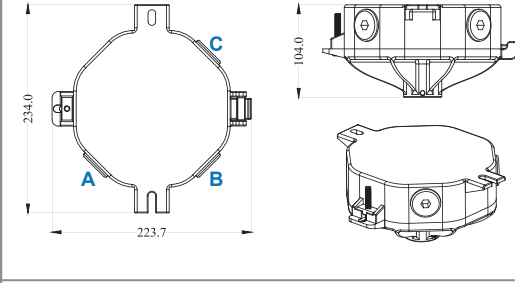
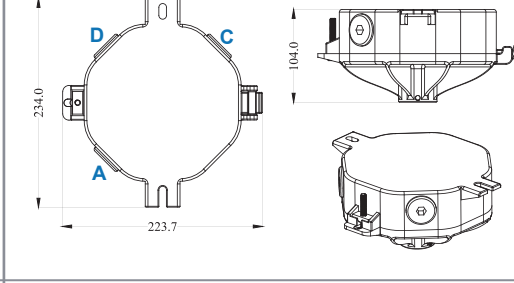
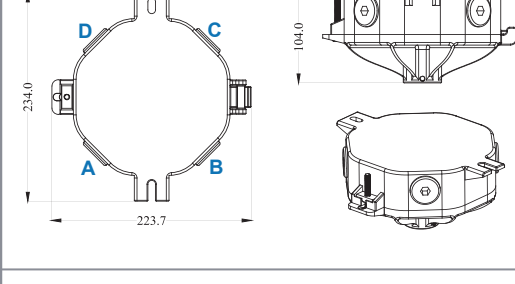
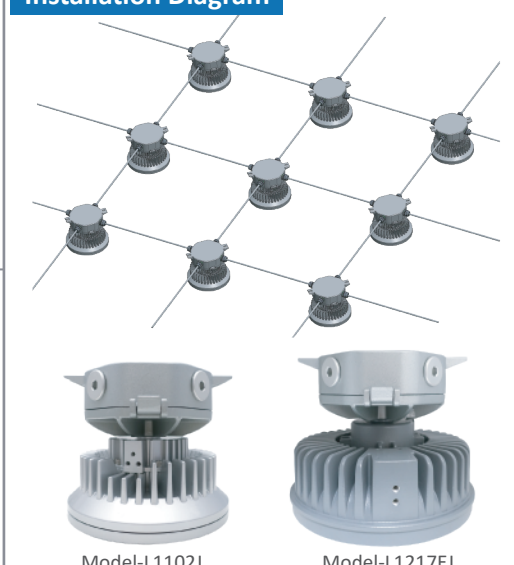
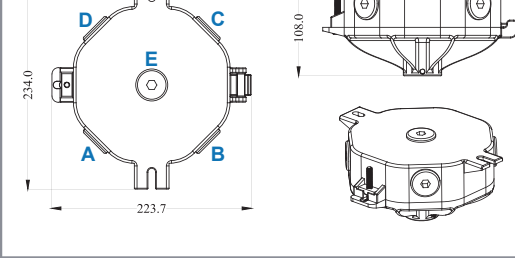
Dimension in Millimeters (inches)

Model Code

THT	2	J	N	034	2	A1901	05
-----	---	---	---	-----	---	-------	----



Mounting Option & Dimensions (All in mm)

Entry	Type 1	Type 2
1		
2		
3		
4		<div>Installation Diagram</div> 
5		

**You may choose the open hole from our designed position.*