

BYS-T8

LED Explosion Proof
T8 Lighting Fixter

โคมไฟทึบระเบิด LED T8

SPECIFICATION

Applications

- A wide range of hazardous areas where ignitable vapors, dust, moisture and corrosive elements are present
- Areas requiring frequent on-and-off of lights or power cycling- no warm up time required
- Areas with high energy costs
- Typical applications include: Oil and gas industries Chemical, petrochemical Pharmaceutical industriesPulp and Paper Waste and sewage treatment Power Generation

Features

- GRP enclosure, corrosion-proof, Polycarbonate lampshade, strip-shaped with anti-glare
- Special locking mechanism, with reliable locking force
- Built-in explosion proof interlockdevice, automatically power-off after cover open
- The emergency device can be equipped at the request of users.

Standard Materials

- Housing: Fiber-glass reinforced polyester
- Exterior: Stainless steel
- Diffuser: Polycarbonate, anti-glare
- Gasket: Silicon rubber

Certifications

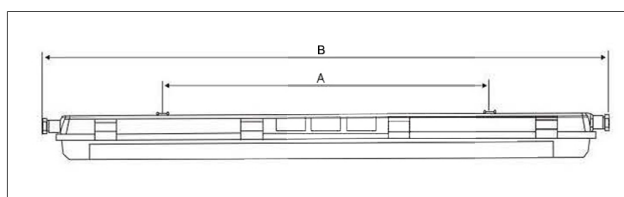
ATEX , CNEX , CE ,
ROHS and ISO9001



TIS.1955-2551

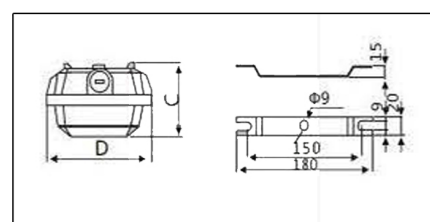


DRAWING



Dimensions

Model No.	No.of Lamp	A (mm.)	B (mm.)	C (mm.)	D (mm.)
BYS-600	1x9 W T8	642	798	120	208
BYS-600	2x9 W T8	642	798	120	208
BYS-1200	1x18 W T8	800	1380	120	208
BYS-1200	2x18 W T8	800	1380	120	208



Electrical Data

Ex Marking	Ex d e IIC T6 Gb/DIP A21 TA, T6
Classification	Group II, Catogory 2 GD; Class I, Division 1 and 2, Grop A,B,C,D;
IP Degree	IP66
Corrosion Resistant	WF1
Rated Voltage	220VAC/50~60HZ
Conduit Entries	G 3/4"
Battery Back-up	Optional, Emergency time>90min; Charging time:24h; Starting time:0.3s
Mounting Styles	Pendant; Ceiling; Chain; Embedded; Well; Stanchion