

# AL TSA

# Liana Altbay Ex Linear



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## EXPLOSION PROOF SERIES



PLEASE NOTE: TUBES ARE SOLD SEPERATE

## PRODUCT OVERVIEW

The **AL TSA LIANA ALTBAY** is designed for spaces with high aesthetic appeal & Industrial Enviroments and is perfectly suitable for Zone 1&2,21&22 Enviroments.The Ex Altbay is efficient with crisp white Light output, Offering high efficiency. The Altbay is a fitting that allows tubes to be installed. With an Isolated LED compartment which allows with reducing High temperatures,

The Luminaire provides low operational costs in Hard and heavy Industrial Applications. **Offering** Exceptional high performance, high quality and energy efficiency.

### Quality comes standard...



Hours  
LIFESPAN



IP66  
WEATHERPROOF



Low  
MAINTENANCE



Year  
WARRANTY



Product  
CERTIFICATION

### APPLICATIONS

Oil & Gas Industries

Pharmaceutical Industries

Waste and Sewage Facilities

Chemical, Petrochemical

Pulp and Paper

Power Generation

### FEATURES

Zone 1&2

Tempreture Reduction

Zone 21&22

Ex-Proof Design

Multiple Beam Angles

Energy Efficient

Isolated LED Compartment

Low Glare Rate

### CONSTRUCTION

Die Cast Aluminium Housing

Tempered Glass

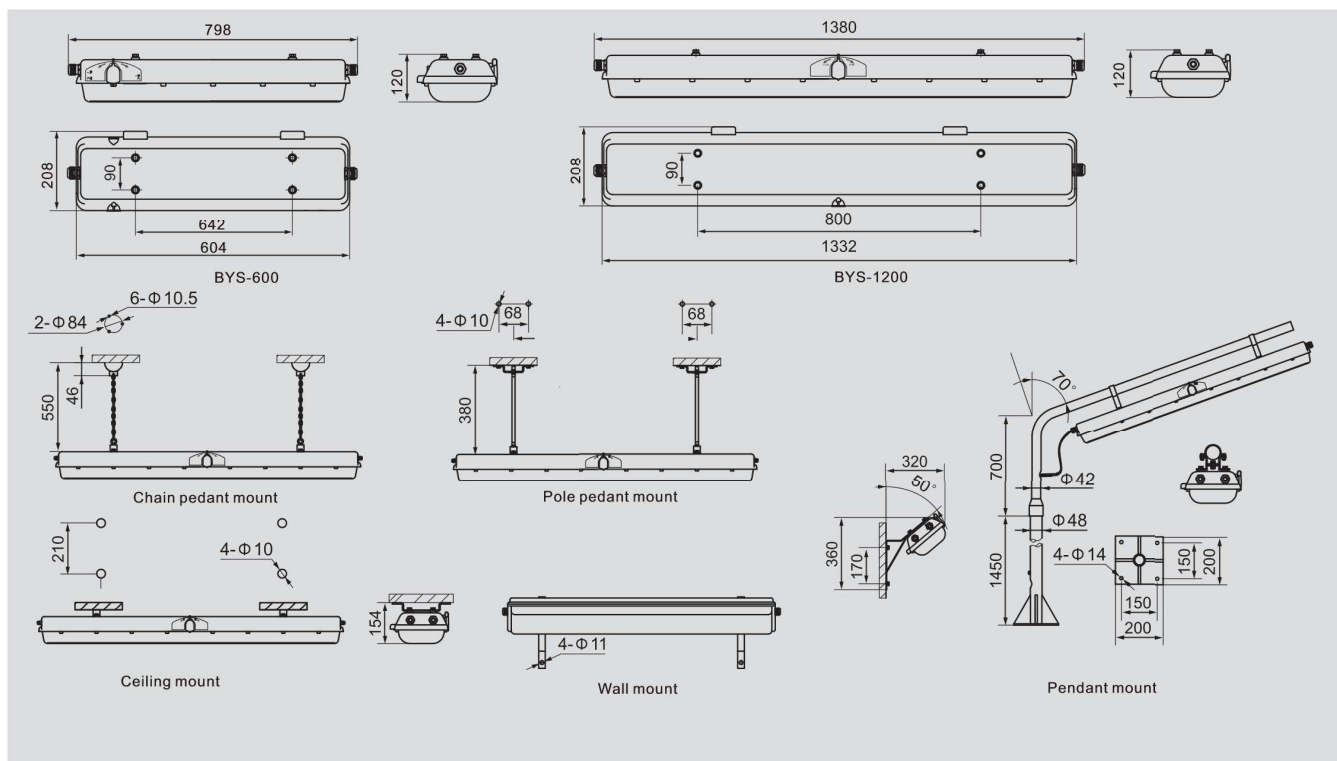
IP66 Ingress Protection

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### MECHANICAL & ELECTRICAL DATA

Rated Voltage	220VAC, 50-60Hz	Colour Rendering CRI:	
Power Consumption:	LED TUBE(8W-18W)	Colour Temp.	5500K
			6000K
		Beam Angles:	120° Standard
Terminal:	2.5mm		(60°190°) Optional
THD	<20%	Luminaire Efficacy	120lm/W
Efficiency	92%		130lm/W
Operating Temp.	-20°C ~ 50°C		
Electrical Class	Class I	Lifespan	50 000hrs
Failure Rate	<3%		
Beam Angle	60, 90,120°	Glare Index	UGR22 (Standard)
Certifications	ATEX, CNEX CE		
	RoHs, ISO9001	MacAdams Value	<4
Driver Type	Meanwell	Warranty	5-Year Standard
Power Factor	>0.95		
Degree Of Protection	IP66	Cable Entry:	G 3/4"
Mounting Options:	Ceiling,Wall Bracket; Pendant,Stanchion		

### Dimensional & Installation Data



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### ORDERING INFORMATION

EX	P/C	MM	W	T	CCT	C	V
Product Family	Product Code	Size	Power	TUBES	Correlated Colour Temperture	Control	Voltage
Explosion Proof	ALT/LAL/8W	L798xW208xH120	(8W)	2FT	5500(05)	Standard (STD)	220VAC (220)
	ALT/LAL/16W	L1380xW208xH120	(16W)	4FT	6000(06)		
	ALT/LAL/18W	L1380xW208xH120	(18W)	4FT			