![A.S.P. Electro-Technology Ltd logo]

A.S.P. Electro-Technology Ltd

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8 Series EEx de Adjustable angle Flood Light range

Certification and Approval

- **Certification Code**
  EEx de II 2 GD IIB T2 – T3 (See lamp tables for T rating)
- **Certification number** SIRA 01 ATEX 1035
- **Certification standard** EN 60079-0, 1, 7
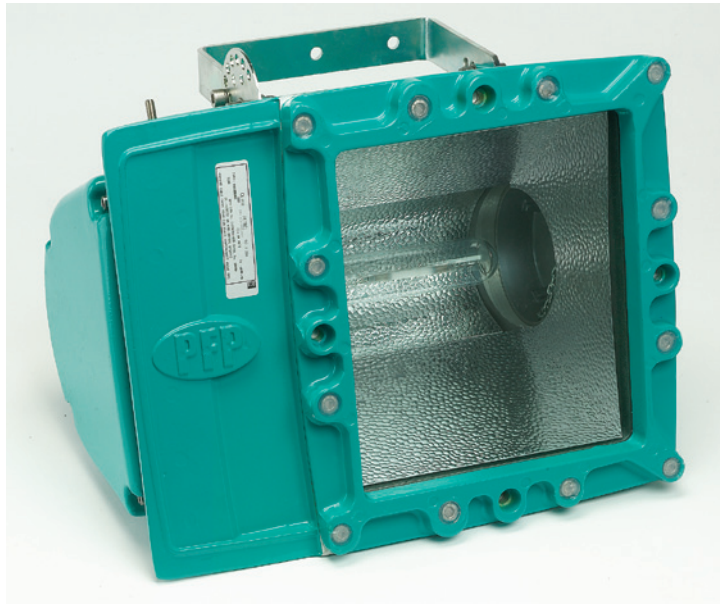- **Protection** IP 66

Features

- Rapid re – lamping through threaded access cover
- Narrow/Wide angle beam adjustment
- Symmetrical reflector as standard
- Integral EEx e Terminal chamber

Options

- Mounting bracket options
- 0.9 power factor when fitted

FOR AMBIENT TEMPERATURE "T" RATINGS SEE TABLES AT REAR OF CATALOGUE

Lamp access cover

Beam adjustment

Angular adjustment mounting plate

Technical Data

Supply Voltage	230v 50Hz Check for alternative voltages and frequency.
Operating Temperature	-20°C to +55°C standard supply but subject to lamp, voltage and ambient temperature combinations .
Control Gear	Integral within the luminaire and optional power factor correction
Lamp Options	Tubular: SON, MBI, HPMV, Tungsten. Symmetrical reflector fitted to all versions. (Lamps not provided)
Cable Entries	• 2 x M20 – ISO (1 plugged) as Standard Other threads available.
Terminals	• 2 wire and earth. • Cable size 6mm 2 max with looping facility
Mounting Facility	Rear pole mounting directly to body or for adjustable angle version order with "U" shaped stirrup and graduated angle bracket.
Access	• Terminals accessed via EEx e terminal cover with 4 stainless steel fixings. • Lamp change via threaded lamp cover for reduced maintenance time.
Material	Corrosion resistant marine grade aluminium body and covers and toughened Borosilicate glass.
Finish	• 2 Pack epoxy paint on primed surface. • Standard colour - Aqua • Additional costs for non standard colours.
Weight	SON, MBI, HPMV	33Kgs
	Tungsten	29Kgs
Features	• Adjustable beam width • Symmetrical reflector fitted to all versions • Heavy Duty construction • Directionally adjustable with stirrup mounting bracket