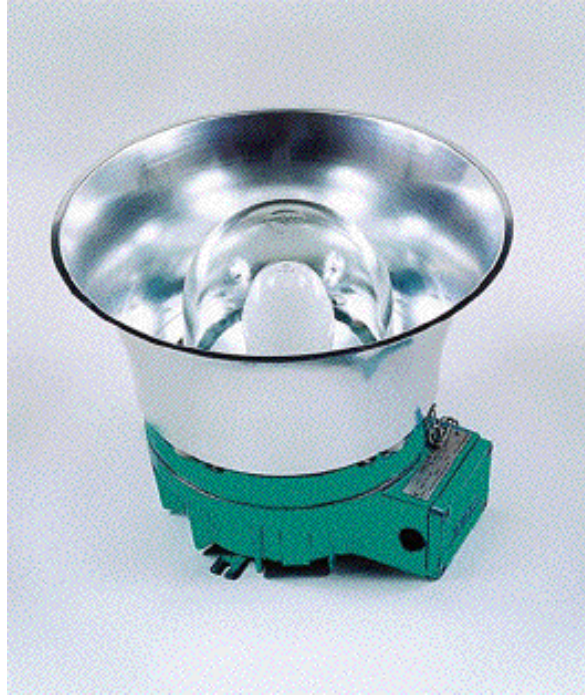


A.S.P. Electro-Technology Ltd
INFORMATION SHEET

6 Series EEx de Wellglass Luminaire 620 Range



Features

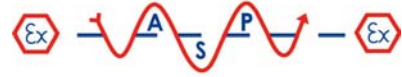
- ¥ Some versions available in stainless steel or gun metal in addition to standard aluminium alloy body
- ¥ Optional external reflector or wire guard
- ¥ Optional pivot bracket for directional control
- ¥ Simple re-lamping with standard lamps
- ¥ High ambient temperature versions

Certification & Approval

Certification Code:	EEx de IIB or IIC T2 to T6 (Dependent on lamp source - see data)
Certification Standard:	BS5501 Parts 1, 5 and 6 (EN50014-018-019) IIB and IIC options available at standard ambients are all Atex approved.
Certificate Number:	SIRA Ex 94C 1043
Degree of Protection:	IP 66 to IEC 529



Supplied by: **A.S.P. Electro-Technology Ltd**
Tel: +44 (0)1455 635796 Fax: +44 (0)1455 251110
Email: sales@asp-electro-tech.com www.asp-electro-tech.com



Mounting facilities	<ul style="list-style-type: none"> Fixed strap as standard. Pendant or pivot bracket available. 								
Cable entries	<ul style="list-style-type: none"> 2 x M 20 - ISO (1 plugged) as standard. Other thread forms available. 								
Terminals	<ul style="list-style-type: none"> 4 wire and Earth with looping facility. Cable size 4 mm² max. 								
Operating temperature	<ul style="list-style-type: none"> -20°C to +40°C as standard. Atex approved. Options available, at extra cost, for operation down to -45°C ambient but this must be specified at order stage. Atex approval pending. See above for versions available for operation at up to 90°C. Atex approval pending. 								
Reflector	<ul style="list-style-type: none"> Internal polished aluminium. External reflector available at extra cost. 								
Access for lamp change	<ul style="list-style-type: none"> Removable wellglass with tapered spigot flamepath for easy access. Internal flamepath construction with full gasket protection. 								
Access for connections	<ul style="list-style-type: none"> Removable EEx e terminal cover with 4 stainless steel screws. 								
Finish	<ul style="list-style-type: none"> 2 pack aqua epoxy paint on pre-treated & primed surface. Alternative finishes available. 								
Material	<ul style="list-style-type: none"> Corrosion resistant light alloy to BS1490. 								
Protective guard	<ul style="list-style-type: none"> Wire guard available at extra cost. 								
Weight	<table border="0"> <tr> <td>Standard</td> <td></td> </tr> <tr> <td>SON & MBI</td> <td>15.5 kg</td> </tr> <tr> <td>HPMV/MBF</td> <td>13.5 kg</td> </tr> <tr> <td>GLS</td> <td>11.5 kg</td> </tr> </table>	Standard		SON & MBI	15.5 kg	HPMV/MBF	13.5 kg	GLS	11.5 kg
Standard									
SON & MBI	15.5 kg								
HPMV/MBF	13.5 kg								
GLS	11.5 kg								

How To Order

Product codes are formed as follows:

Series Ref.	Lamp Size & Type	Voltage	Frequency
620	e.g. 250w SON-I	e.g. 240	e.g. 50
and written: 620 / 250w SON-I / 240 / 50			

Special features

Specified using the following codes:

/Pg13.5	Pg 13.5 cable entries
/Pg16	Pg 16 cable entries
/WG	Wire Guard
/R	External Reflector
/PB	Pivot Bracket
/P	Pendant mounting
/HT	High ambient temperature

These are added to the product codes as required: e.g. 620 / 250w SON-I / 240 / 50 / Pg16 / WG / HT

Supplied by:

A.S.P. Electro-Technology Ltd



39 London Road, Hinckley, LE10 1HQ. U.K.
Tel: +44 (0)1455 635796 Fax: +44 (0)1455 251110
Email: sales@asp-electro-tech.com
Web: asp-electro-tech.com

This publication is not intended to form the basis of a contract. All the above specifications, dimensions, weights, tolerances etc are typical and may be varied or changed by the manufacturer without prior notice. A.S.P. Electro-Technology accept no liability for consequence of use.