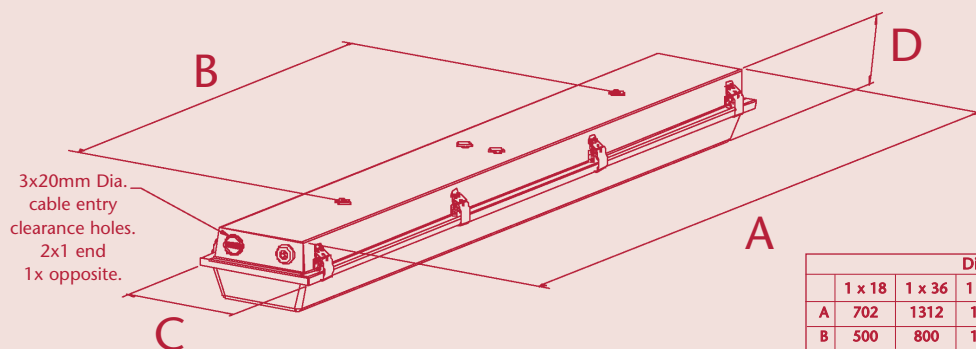# STERLING II S/S H/F

STAINLESS FLUORESCENT

The Sterling II H/F is also available in a stainless steel body version. This incorporates the same design and protection features found in the GRP body Sterling II. The increased durability of its stainless steel construction makes this luminaire ideal for applications where there is a high risk of mechanical damage or exposure to chemical agents.

Standard Specification		Features
Ingress Protection	IP65 to EN60529	Marine grade stainless steel body and polycarbonate diffuser
Enclosure	Marine grade 316S31 stainless steel body, clear polycarbonate diffuser & quick release stainless steel clips	High frequency control gear gives 50/60Hz operation, high power factor correction and regulation of lamp output
Reflector/Geartray	White epoxy polyester coated steel	Mains connection terminals fixed to body
Entries	3 x 20mm entries (2 at one end, 1 at other end)	Gear tray suspended and fitted with control gear for ease of maintenance
Termination	Looping & through wiring for 3 core 4mm² conductors (4 core on Emergency models)	
Installation	Access via two 8mm holes on rear of body	
Control Gear	High frequency electronic control gear	
Relamping	Via quick release stainless steel clips	
Electrical Supply	240V 50Hz (Always state V/Hz when ordering)	
Battery	Ni-Cd (6V)	
Duration	3 Hours	
Emergency Output	32% of one lamp (18W) 14% of one lamp (36W) 9% of one lamp (58W)	

Std. Cat No.	Wattage	Lamp Type	Lampholder	Weight
SS2I/118/BI/HF	1x18W	T8 Fluorescent	G13	4.2kg
SS2I/218/BI/HF	2x18W	T8 Fluorescent	G13	3.6kg
SS2I/136/BI/HF	1x36W	T8 Fluorescent	G13	4.2kg
SS2I/236/BI/HF	2x36W	T8 Fluorescent	G13	4.8kg
SS2I/158/BI/HF	1x58W	T8 Fluorescent	G13	6.1kg
SS2I/258/BI/HF	2x58W	T8 Fluorescent	G13	6.5kg
SS2I/118/BI/EM/HF	1x18W	T8 Fluorescent	G13	7.0kg
SS2I/218/BI/EM/HF	2x18W	T8 Fluorescent	G13	6.4kg
SS2I/136/BI/EM/HF	1x36W	T8 Fluorescent	G13	7.0kg
SS2I/236/BI/EM/HF	2x36W	T8 Fluorescent	G13	7.6kg
SS2I/158/BI/EM/HF	1x58W	T8 Fluorescent	G13	8.9kg
SS2I/258/BI/EM/HF	2x58W	T8 Fluorescent	G13	9.3kg

Options – Suffix to Catalogue No.

/120   110-130V Emergency only
(if 120V non-emergency is required, a
High Frequency (HF) version is available)

/M25   M25 cable entries

/CM   Body c/w ceiling mounting brackets

3x20mm Dia.
cable entry
clearance holes.
2x1 end
1x opposite.

Dimensions						
	1 x 18	1 x 36	1 x 58	2 x 18	2 x 36	2 x 58
A	702	1312	1612	702	1312	1612
B	500	800	1100	500	800	1100
C			172			
D			106			

Accessories   Should be ordered separately   Catalogue Order Code

Pole mounting bracket assembly (38-42mm diameter poles)	**SPOL4-100004**
Pole mounting bracket assembly (48-52mm diameter poles)	**SPOL4-100005**
Pole mounting bracket assembly (58-62mm diameter poles)	**SPOL4-100006**
Hook type ceiling bracket assembly	**S3004-100003**
Ceiling bracket assembly	**S3004-100001**
Flush mounting wall bracket assembly	**S3004-100004**
18W wall mounting outreach bracket (use with SPOL4-100004)	**NPRO4-0008**
36W wall mounting outreach bracket (use with SPOL4-100004)	**NPRO4-0012**
58W wall mounting outreach bracket (use with SPOL4-100004)	**NPRO4-0022**

Product design and specifications are subject to change without notice, please check the Chalmit website for latest specifications.