

Certification and Approval

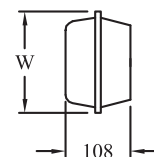
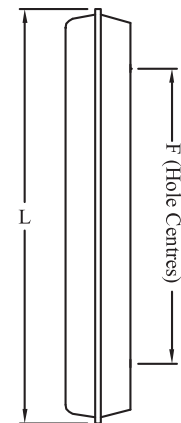
Certification Code	Ex nC II 3GD II T4
Certification number	Epsilon 02 ATEX I I67
Certification standard	EN 60079
Protection	IP 65

Features

Unrestricted breathing
No vacuum test required
Integral battery with 3hr duration on emergency versions

Options

Closed cell gasket
Push fit gear tray
Stainless steel clips



Size	L	W	F
1x36w	1312	102	800
1x58w	1612	102	1100
2x18w	702	172	500
2x36w	1312	172	800
2x58w	1612	172	1100

All dimensions in mm



Gear tray clips



Lamp mounting



Diffuser clips



Ballast pack

Technical Data

Supply Voltage	230v 50/60Hz standard. Suitable for central battery operation.		
Operating Temperature	-40°C to +55°C standard supply subject to ambient temperature requirements.		
Control Gear	Electronic instant start ballast and integral charger inverter for emergency versions. EOL cut off. 3hr operation with internal battery subject to ambient temperature.		
Lamp Options	Twin 18w, 36w, 58w T8 (Lamps not provided) Single 36w and 58w T8 (Lamps not provided)		
Cable Entries	1 x M20 clearance holes at each end (1 plugged as Standard)		
Terminals	3 wire and earth. Cable size 4mm ² max. Through wiring option available		
Mounting Facility	2 drill through fixing points on rear of enclosure or "snap on" stainless steel brackets or heavy duty "gull wing" bracket available		
Access	Quick release stainless steel clips to free diffuser and spring clips release gear tray.		
Material	GRP moulded body, polycarbonate diffuser and coated steel control gear tray. Stainless steel diffuser and tray retaining clips		
Finish	Standard colour – Light grey non coated moulding		
Weight		Standard	Emergency
	2x 18w	2.8gs	3.8Kgs
	2 x 36w	3.6gs	4.6Kgs
	2 x 58w	5.0Kgs	5.6Kgs
	1 x 36w	3.2kgs	4.0Kgs
	1 x 58w	3.4Kgs	4.2Kgs
Features	Resilient construction Poured seal or closed cell gasket Unrestricted breathing for minimum inspection requirements Easily maintained.		

Standard	Part Number					
Size	Luminaire	Diffuser	Diffuser Clip	Ballast Pack	Inverter	Battery
1 x 36W	XN136/HF	A700002B	G001328A	2H69011136LH	-	-
1 x 58W	XN158/HF	A700003C	G001328A	2H69011158LH	-	-
2 x 18W	XN218/HF	A700019D	G001328A	2H69011218LH	-	-
2 x 36W	XN236/HF	A700004E	G001328A	2H69011236LH	-	-
2 x 58W	XN258/HF	A700005F	G001328A	2H69011258LH	-	-
Emergency						
1 x 36W	XN136/HF/EM	A700002B	G001328A	2H69011136LH	136/CHINVEM	6H38409003
1 x 58W	XN158/HF/EM	A700003C	G001328A	2H69011158LH	158/CHINVEM	6H38409004
2 x 18W	XN218/HF/EM	A700019D	G001328A	2H69011218LH	218/CHINVEM	6H38409003
2 x 36W	XN236/HF/EM	A700004E	G001328A	2H69011236LH	236/CHINVEM	6H38409003
2 x 58W	XN258/HF/EM	A700005F	G001328A	2H69011258LH	258/CHINVEM	6H38409004