

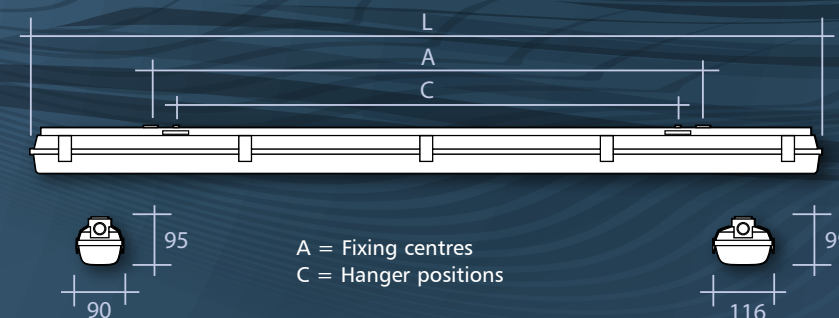


GRP body for permanent and arduous industrial & commercial applications.

Heavy duty, long service life luminaire for mounting directly onto walls and ceilings.

Also available with fixing clips for quick ceiling - or trunking mounting.

Designed and manufactured to comply with EN 60598 and are CE certified.



A = Fixing centres
C = Hanger positions

Lamp Options



T8: 26mm Fluorescent Tubes
T5: 16mm Fluorescent Tubes

"Our fittings being GRP, are more suitable than any of our competitors for use outdoors, but no fitting of this type will give it's full service life if exposed directly to rain and/or direct sunlight"



Single



Twin



Applications:

- Warehousing
- Food preparation areas
- Manufacturing plants
- Cold stores
- Multi storey car parks
- Retail Superstores
- Under canopy lighting

Ambient temperature guidance

Switch start	0°C - +30°C
High frequency	-25°C - +30°C
Integral emergency	0°C - +25°C

Product Specification

- Certified ingress protection to IP65
- Luminaire housing made of corrosion, moisture and acid resisting glass fibre reinforced polyester. Light grey finish (RAL 7035). Flame resistant with continuous non-aging gasket
- Polycarbonate injection moulded diffusers
- One part plastic clips as standard or optional stainless steel clips
- Cable entries, with grommets at both ends, and further conduit entries on rear of the housing
- White powder coated metal geartray fixed to the body by flexible geartray suspension clips
- For photometry details refer to Page 214 graph ref PC001 and PC002

Designed for quick installation:



Hinged gear tray supports for ease of 'single person hands free' installation

Also available with Motion and Daylight sensors - see pages 144-145

Optional Features

(Add suffix to order code)

/CS-30: Suitable for use in environments down to -30 degrees centigrade

/FTB: Fused terminal block

/TW: Terminal blocks at both ends of the geartray

/AR: Aisle Reflector. Full parabolic mirror reflector increasing downward light by 50% for use in warehouse aisles

/840: Supplied with colour 840 lamps

/IP67: IP rated 67 - please check with the sales office for compatibility

Optional Accessories

GRP/HANGER: Stainless steel Chain-Hook and Speedyclip (2 per 2ft/4ft/5ft & 3 per 6ft fittings)

GRP/CHAIN-HOOK: Individual Chain-Hook (2 per 2ft/4ft/5ft & 3 per 6ft fittings)

GRP/SPEEDY-CLIP: Individual Speedyclip (2 per 2ft/4ft/5ft & 3 per 6ft fittings)

GRP/BESA-KIT: BESA box mounting

GRP/WCRGTCLIP: Gear tray locking clips (Two per fitting)

GRP/SSCLIP: Stainless steel diffuser retention clips (6 clips per 2ft, 8 clips per 4ft, 10 clips per 5ft & 12 clips per 6ft fittings)

GRP/SSCLIP/VR: Vandal resistance stainless steel diffuser retention clips (6 clips per 2ft, 8 clips per 4ft, 10 clips per 5ft & 12 clips per 6ft fittings)

GRP/WG: Wire guard

For Accessories please see page 16-17

Order Codes

Excluding Lamps

T8 Tube

Order Code	Watt	L	A	C	Kg
GRP118*	1 x 18	669	460	360	1.80
GRP136	1 x 36	1277	800	700	2.80
GRP158	1 x 58	1577	1100	1000	3.80
GRP170	1 x 70	1841	1164	1265	4.10
GRP218	2 x 18	669	460	360	2.40
GRP236	2 x 36	1277	800	700	4.20
GRP258	2 x 58	1577	1100	1000	5.80
GRP270	2 x 70	1841	1164	1264	6.40

T5 Tube - HF as standard

Order Code	Watt	L	A	C	Kg
GRP114 †	1 x 14	669	460	366	1.80
GRP128	1 x 28	1277	800	700	2.80
GRP135	1 x 35	1577	1100	1000	3.80
GRP149	1 x 49	1577	1100	1000	3.80
GRP180	1 x 80	1577	1100	1000	3.80
GRP214	2 x 14	669	460	360	2.40
GRP228	2 x 28	1277	800	700	4.20
GRP235	2 x 35	1577	1100	1000	5.80
GRP249	2 x 49	1577	1100	1000	5.80

* only available with remote emergency option /E3

† available with integral emergency but only in twin body

Gear options

/HF: High Frequency
/S: Retractive Switch Dimming
/F: 10% Standby Dimming
/D: DSI Digital Dimming

/E3: 3hr Emergency
/E3T: Self Test Emergency