



FOCAL

EMERGENCY LIGHTING



Another Industry first from Ventilux. A unique combination of engineering and design makes **Focal** an ideal choice for all installations where emergency lighting is to be an integral part of the overall design. The main body is manufactured from an aluminium casting that houses the concave reflector and legend panel.

Specifically designed to compliment the latest trends in interior design and architectural practice, **Focal** is a sleek departure from the norm in Emergency Lighting signage. **Focal** is ideal for those installations where there is an emphasis on clear signage and aesthetic appearance.

Focal meets the requirements of all relevant EU Directives and can be supplied with all emergency lighting signage complying with European directives.

Constructed around a cast aluminium housing and provided with a full 3 year warranty, **Focal** is the immediate choice for the discerning client.

3

3 YEAR
WARRANTY

VENTILUX





DESIGN FEATURES/BENEFITS

- Cutting edge attractive design for public installations
- Choice of emergency or mains versions.
- Ease of installation.
- Customer specific legends available to order.
- All emergency screen printed legends meet European Directive requirements and provide up to 36m viewing distance.
- Full Ventilux 3 year warranty as standard.

VENTILUX
manufactures and supplies an extensive range of emergency lighting, standby power and fire detection equipment.

The company pays close attention to the quality, specification and construction of its products and is able to offer a comprehensive system design capability to allow the effectiveness of each installation to be maximised.

With Ventilux installations operating worldwide, the company works in close association with distributors and a number of specialist emergency lighting conversion centres throughout its market.

SAMPLE SPECIFICATION

- Exit sign luminaire for self-contained (maintained/non-maintained), centrally supplied (24/50/110 AC/DC; 230V AC) or mains operation with 8W fluorescent lamp.
- Cast Aluminium body housing the control gear on a stove enamelled wall mounted assembly.
- Screen printed legend panel.
- High temperature sealed nickel cadmium battery.
- 20mm rear cable entry.
- Max. dimensions of body 600 x 225 x 60 (mm).

As Ventilux Focal (FL).

FOCAL Specifications

| Order Code | FLNM3/F8 | FLM3/F8 | FL*/F8/##/S | FL/F8/** |
|---|---|------------------------|--------------------|-------------------|
| Modes of operation | Non-maintained | Maintained | Centrally supplied | Mains |
| Input Voltage | 230V+/-10% | 230V+/-10% | 24/50/110V AC/DC | 230V+/- 10% |
| (Other voltages on request) | 50/60Hz | 50/60 Hz | 230V AC | 50/60 Hz |
| Battery Charger | Constant current nominal charge current 250mA | | N/A | N/A |
| Inverter | Solid state, high frequency (30-50 kHz) | | N/A | N/A |
| Lamp | T5 8W Fluorescent | T5 8W Fluorescent | T5 8W Fluorescent | T5 8W Fluorescent |
| Charging Monitor | High Intensity Red LED | High Intensity Red LED | N/A | N/A |
| Recharge Period | 24 Hrs for full recharge (14 Hrs for 1 hour duration) | | N/A | N/A |
| Overall Dimensions | | | | |
| Body | 600x225x60 | 600x225x60 | 600x225x60 | 600x225x60 |
| Battery (Other voltages on request) | Rechargeable high temp | NiCd 2.4V 4Ah | N/A | N/A |
| Power Consumption | 8VA | 20VA | 10VA/9W | 12VA |
| Cable Entry | Rear conduit Box Mounting | | | |
| Emergency Duration (Other durations on request) | 3 Hours | 3 Hours | N/A | N/A |
| Weight | kg | kg | kg | kg |
| Standards | EN 60598.2.22 | | | |
| Environment | 0°C to +30°C, up to 80% Relative Humidity | | | |
| Base Colours | Standard Brushed Aluminium. Others to special order | | | |
| Warranty | 3 Years | 3 Years | 3 Years | 3 Years |

*Specify M or S for Maintained or Sustained respectively. **Specify Voltage Required. ##Specify MFR for Mains fail relay

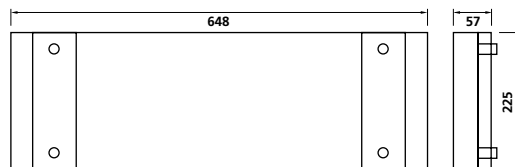


UNIT 2
ASHGROVE INDUSTRIAL ESTATE
KILL AVENUE
DUN LAOGHAIRE
COUNTY DUBLIN
IRELAND

TELEPHONE
(INT) + 353 (0)1 214 8800
FACSIMILE
(INT) + 353 (0)1 280 5729
E-MAIL
user@ventilux.ie

SYSTEMS HOUSE
WILDMERE ROAD
WILDMERE INDUSTRIAL ESTATE
BANBURY, OXON OX16 7JU
UNITED KINGDOM

TELEPHONE
(INT) + 44 (0) 1295 279995
FACSIMILE
(INT) + 44 (0) 1295 276799
E-MAIL
user@ventilux.prestel.co.uk
www.ventilux.ie



SPARES ORDER CODE:

NIS/2.4
8W T5
LPFL/XXX

DESCRIPTION:

2 Cell NiCd Battery
T5 8W Fluorescent Lamp
Assembled Legend panel with surround trim
- Specify EDF01/2/3 for Arrow left/down/right respectively



EDF01



EDF02



EDF03



EDF

TECHNICALLY
SUPERIOR
PRODUCTS