



# MIRS67-600 (M) G2 2500 HF 840 TW M20 FR/PC

|              |               |
|--------------|---------------|
| Item Number  | MIR101985     |
| GTIN         | 7054131019854 |
| Stock status | A             |



## Technical specifications

| Navigation   |      |
|--------------|------|
| EMC Category | EMC1 |

| Certificates    |      |
|-----------------|------|
| Marine Approved | True |

| Technical Data                   |       |
|----------------------------------|-------|
| Minimum ambient temperature (°C) | -40   |
| Maximum ambient temperature (°C) | 50    |
| IK classification                | 10    |
| IP classification                | 66/67 |
| Corrosion class                  | C5-M  |

| Light Technical Data       |      |
|----------------------------|------|
| Light source               | LED  |
| Lumen out (lm)             | 2678 |
| Number of lamps            | 1    |
| Lumen per Watt (lm/W)      | 149  |
| Lamp colour temp (K)       | 4000 |
| CRI Colour rendering index | 80   |
| Light distribution up %    | 2    |
| Light distribution down %  | 98   |
| MacAdam step               | 3    |
| Energy class light source  | D    |
| Light source included      | True |

| Driver / Ballast   |    |
|--------------------|----|
| Type of LED Driver | HF |
| Number of Driver   | 1  |

| Lifetime                             |         |
|--------------------------------------|---------|
| L80 Median useful life LED Ta45 (hr) | 100 000 |

| Electrical Data                                     |     |
|-----------------------------------------------------|-----|
| Minimum Voltage -10% (VAC)                          | 220 |
| Maximum voltage +10% (VAC)                          | 240 |
| Minimum frequency -5% (Hz)                          | 50  |
| Maximum frequency +5% (Hz)                          | 60  |
| Main Feed DC (V) Min                                | 180 |
| Main Feed DC (V) Max                                | 270 |
| Total consumption (W)                               | 18  |
| Number of luminaires on a 10A MCB type B (80% load) | 6   |
| Number of luminaires on a 10A MCB type C (80% load) | 10  |
| Number of luminaires on a 16A MCB type B (80% load) | 10  |
| Number of luminaires on a 16A MCB type C (80% load) | 17  |
| Leakage current (mA)                                | 0.3 |

| Optic                |                                           |
|----------------------|-------------------------------------------|
| Optic                | FR/PC - Frosted diffuser in polycarbonate |
| Material of diffuser | Polycarbonate                             |

| Housing               |                 |
|-----------------------|-----------------|
| Main body material    | Stainless steel |
| Body colour           | White           |
| Main body colour name | White           |

| Dimensions      |       |
|-----------------|-------|
| Length (mm)     | 724   |
| Width (mm)      | 158   |
| Height (mm)     | 95    |
| Net weight (kg) | 3.772 |
| CC Min          | 704   |
| CC max          | 704   |

| Termination            |                         |
|------------------------|-------------------------|
| Termination            | 5X6.0mm2 Screw Terminal |
| Type of through wiring | 5×2.5                   |

| Cable Inlet             |               |
|-------------------------|---------------|
| Cable gland             | M20-Polyamide |
| Number of cable glands  | 2             |
| Blind plugs             | M20-Polyamide |
| Number of blind plugs   | 2             |
| Max cable diameter (mm) | 14            |
| Min cable diameter (mm) | 7             |

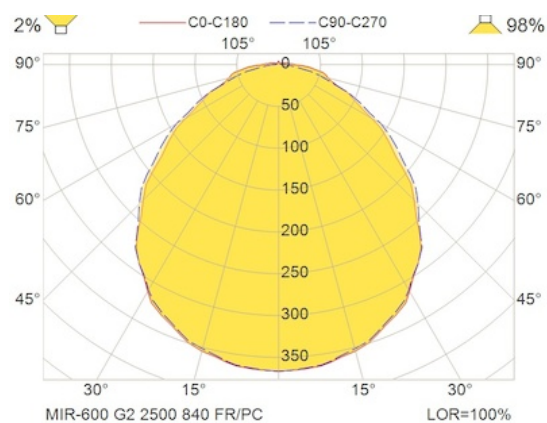
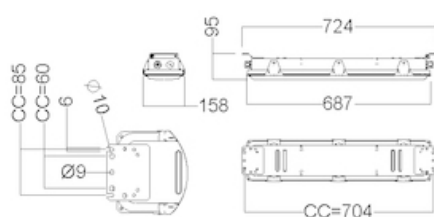
## Mounting

Product mounting Ceiling Surface

## Logistic Data

Net weight (kg) 3.772

## Illustrations



MULTI-600 G2