



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

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



Technical specifications

Certificates

| | |
|-----------------|-------|
| Marine Approved | True |
| EX zone | No Ex |

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

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|----------------------------|------|
| 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 | C |
| Light source included | True |

Driver / Ballast

| | |
|--------------------|------------------|
| Type of LED Driver | HF: Non dimmable |
| Number of Driver | 1 |

Lifetime

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

Electrical Data

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|--------------|--|
| EMC Category | EMC1: EMC B – IEC 60533 Bridge and Open deck |
|--------------|--|

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|--|-----|
| Leakage current (mA) | 0.3 |
| 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 | 6 |
| Number of luminaires on a 10A MCB type C | 10 |
| Number of luminaires on a 16A MCB type B | 10 |
| Number of luminaires on a 16A MCB type C | 17 |

Optic

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

Housing

| | |
|-----------------------|----------------------|
| Main body material | Stainless Steel 316L |
| Body colour | WH - White |
| Main body colour name | White |

Dimensions

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

Termination

| | |
|------------------------|-------------------------------------|
| Termination | 5X6.0mm ² Screw Terminal |
| Type of through wiring | 5x2.5 |

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 |

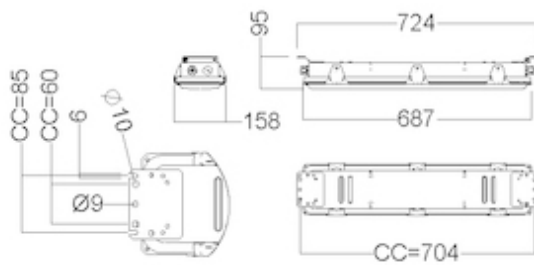
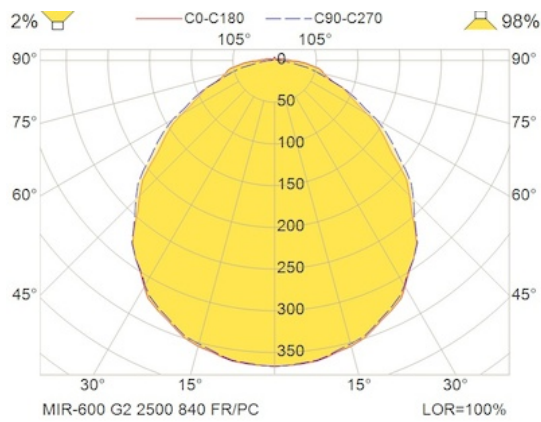
Mounting

| | |
|------------------|-----------------|
| Product mounting | Ceiling surface |
|------------------|-----------------|

Logistic Data

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|------------------------|-----|
| Item gross weight (kg) | 4.1 |
|------------------------|-----|

Illustrations



MULTI-600 G2