

MAXS67-600 G2 2500 HF EB3/S 840 HNUT400 TW BN25 FR/PC 220-254V

E3 / S means that this item has a built-in emergency light for minimum 3 hours duration. It is supplied with a standard emergency controller that needs manual testing according to European emergency light standards.

| | |
|-------------------|---------------|
| Item No. | MAX103551 |
| GTIN | 7054131035519 |
| Stock status code | M |

Technical specifications

| General | |
|---------------------------|--|
| Product shape | Linear |
| Navigation | |
| EMC | EMC1 : EMC B – IEC 60533 Bridge and Open |
| Category | deck |
| Certificates | |
| Certification | ATEX, Ex Zone 1, Ex Zone 2, IECEx |
| Marine Approved | True |
| Ignition Class | T4 135° |
| Atex Start Code | II 2G |
| Class Ex Gas | Ex eb mb IIC Gb |
| Technical Data | |
| Minimum TA (°C) | -20 |
| Maximum TA (°C) | 50 |
| IK classification | 10 |
| IP classification | 66/67 |
| Corrosion class | C5-M |
| Light Technical Data | |
| Light source | LED |
| Lumen Out (lm) | 2803 |
| Lumen Per Watt (lm/W) | 122 |
| Lamp colour temp (K) | 4000 |
| Colour Rendering Index | 80 |
| Light Distribution Up % | 1 |
| Light Distribution Down % | 99 |
| MacAdam step | 3 |
| Energy Class Light Source | D |
| Light Source Included | True |
| Driver / Ballast | |
| Type of LED Driver | HF: Non dimmable |
| Number of Driver | 1 |

| Lifetime | |
|---|---|
| LED Lifetime L70B50 Ta25 (h) | 100 000 |
| LED Lifetime L70B50 Ta45 (h) | 100 000 |
| LED Lifetime L70B50 Max Ta (h) | 100 000 |
| Luminous flux decline (LLMF) 50.000h Ta25 | 0.90 |
| Electrical Data | |
| Main Feed AC (V) Min | 220 |
| Main Feed AC (V) Max | 254 |
| Main Feed Frequency Min | 50 |
| Main Feed Frequency Max | 60 |
| Main Feed DC (V) Min | 220 |
| Main Feed DC (V) Max | 250 |
| Total Consumption (W) | 23 |
| Number Of Luminaire MCB 10B | 12 |
| Number Of Luminaire MCB 10C | 20 |
| Number Of Luminaire MCB 16B | 20 |
| Number Of Luminaire MCB 16C | 33 |
| Leakage Current (mA) | 0.45 |
| Emergency | |
| Emergency Type | S = Standard |
| Duration (hrs) | 3 |
| Charging power consumption (Emg) (W) | 1.5 |
| Percentage Light Out In Emergency | 36 |
| Optic | |
| Optic Name | FR/PC - Frosted diffuser in polycarbonate |
| Diffuser Material | Polycarbonate |
| Housing | |
| Body Material | Stainless steel |
| Body Colour | White |
| Main Body Colour Name | White |

Dimensions

| | |
|-------------|-----|
| Length (mm) | 810 |
| Width (mm) | 161 |
| Height (mm) | 86 |
| CC Min | 400 |
| CC max | 400 |

Termination

| | |
|----------------|-------------------------------------|
| Termination | 6×6.0mm ² Screw Terminal |
| Through Wiring | 6×2.5 |

Cable Inlet

| | |
|-------------------------|-------------------------|
| Cable Gland | M25-Nickel plated brass |
| Number of Glands | 2 |
| Blinds | M25-Nickel plated brass |
| Number of Blinds | 1 |
| Max Cable Diameter (mm) | 18 |
| Min Cable Diameter (mm) | 10 |

Mounting

| | |
|------------------|-------------------------------|
| Product Mounting | Ceiling surface, Wall surface |
|------------------|-------------------------------|