



MIR KIT-600 (M) G2 2500 HF EB3/S 840 FR/PC IP66/67 Incl. Battery

E3/S or EB3/S means that this item has a built-in emergency light for up to 3 hours duration. EB/S - stands for External Battery and Standard Emergency. The number 3 indicates the emergency time in hours. It is supplied with a standard emergency controller that needs manual testing according to European emergency light standards.



Item Number	MIR106497
GTIN	7054131064977
Stock status	A

Technical specifications

Certificates

Marine Approved	True
EX zone	No Ex

Technical Data

Minimum ambient temperature (°C)	-20
Maximum ambient temperature (°C)	45
IP classification	66/67

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	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
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Electrical Data

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
Total consumption (W)	22
Number of luminaires on a 10A MCB type B	6
Number of luminaires on a 10A MCB type C	45
Number of luminaires on a 16A MCB type B	45
Number of luminaires on a 16A MCB type C	24

Emergency

Type of emergency	Standard battery backup
Duration in battery mode (hrs)	3
Charging power consumption (Emg) (W)	1.5

Optic

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

Housing

Body colour	WH - White
Main body colour name	White

Dimensions

Length (mm)	645
Net weight (kg)	1.9136

Logistic Data

Item gross weight (kg)	2.08
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Remarks

Includes: Battery, battery plug , gear tray, diffuser and diffuser clips

Illustrations

