



# MIRS67-1200 (M) G2 5000 HF EB3/S 840 TW M20 FR/PC

EB means that this item has External Battery. Battery included

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	MIR101988
GTIN	7054131019885
Stock status	C



## Technical specifications

### Certificates

Marine Approved	True
EX zone	No Ex

### Technical Data

Minimum ambient temperature (°C)	-20
Maximum ambient temperature (°C)	45
IK classification	10
IP classification	66/67
Corrosion class	C5-M

### Light Technical Data

Light source	LED
Lumen out (lm)	5168
Number of lamps	1
Lumen per Watt (lm/W)	153
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
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)	36
Number of luminaires on a 10A MCB type B	6
Number of luminaires on a 10A MCB type C	12
Number of luminaires on a 16A MCB type B	12
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
Output in battery mode (%)	13
Battery Type	NiMh
Battery form	Multy Battery Box
Battery mAh	4000
Battery Voltage (V)	4.8
Battery sparepart no	PM220105802

### 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)	1468
Width (mm)	161
Height (mm)	100
CC Min	1448
CC max	1448
Net weight (kg)	7.176

### 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	1
Max cable diameter (mm)	14
Min cable diameter (mm)	7

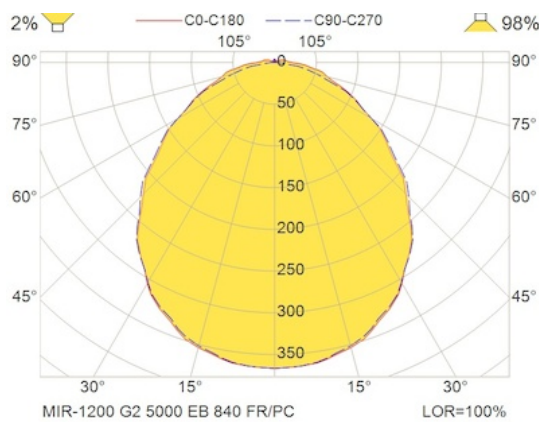
### Mounting

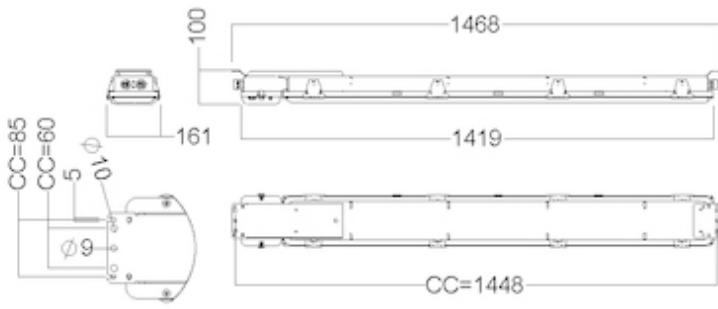
Product mounting	Ceiling surface
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### Logistic Data

Item gross weight (kg)	7.8
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## Illustrations





MULTI-1200 G2 EB