



MIRS67-600 (M) G2 2500 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	MIR102043
GTIN	7054131020430
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
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	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)	20
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 (%)	26
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)	858
Width (mm)	161
Height (mm)	100
CC Min	838
CC max	838
Net weight (kg)	4.9128

Termination

Termination	5X6.0mm2 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	1
Max cable diameter (mm)	14
Min cable diameter (mm)	7

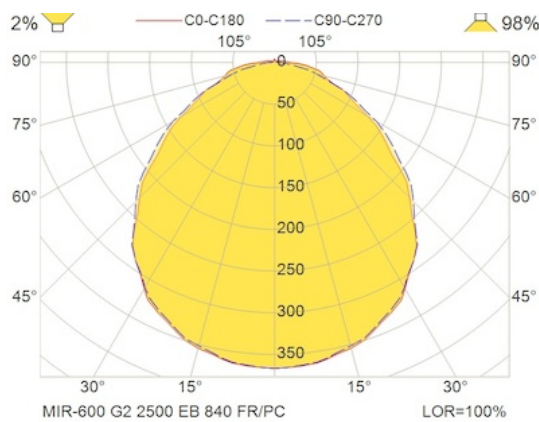
Mounting

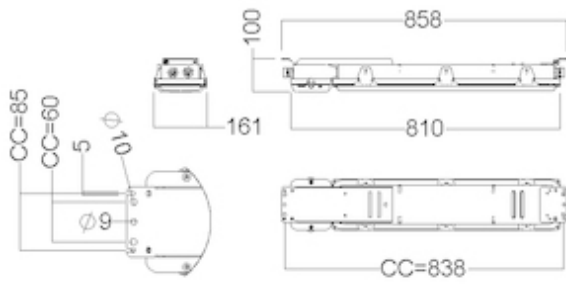
Product mounting	Ceiling surface
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Logistic Data

Item gross weight (kg)	5.34
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Illustrations





MULTI-600 G2 EB