



# MIR KIT-600 G2 2500 HF 840 FR/PC IP66/67

Replacement kit to upgrade MIR T5/T8 to LED solution.

Item Number	MIR102120
GTIN	7054131021208
Stock status	A



Non marine approved



## Technical specifications

### General

Product shape	Linear
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### Certificates

Marine Approved	False
EX zone	No Ex

### Technical Data

Minimum ambient temperature (°C)	-25
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
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	10
Number of luminaires on a 10A MCB type C	16
Number of luminaires on a 16A MCB type B	16
Number of luminaires on a 16A MCB type C	26

### Optic

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

### Housing

Main body material	Aluminium
Body colour	WH - White
Main body colour name	White

### Dimensions

Length (mm)	645
Net weight (kg)	1.7848

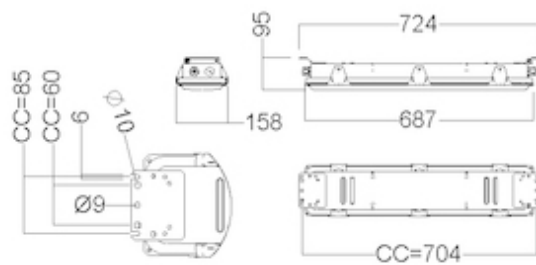
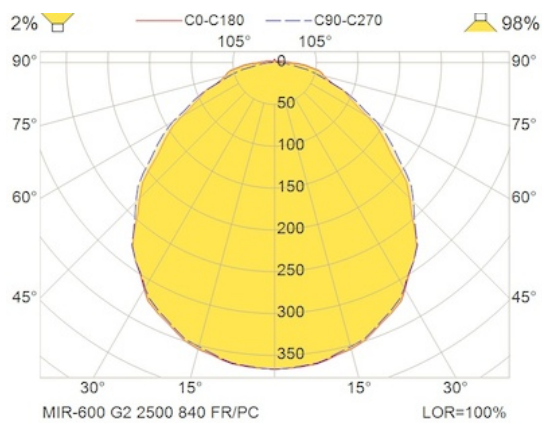
### Logistic Data

Item gross weight (kg)	1.94
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### Remarks

Contains complete gear tray, diffuser and diffuser clips.

## Illustrations



MULTI-600 G2