



MIR KIT-600 (M) G2 2500 HF 840 FR/PC IP66/67

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

Item Number	MIR102126
GTIN	7054131021260
Stock status	A



Technical specifications

Certificates

Marine Approved	True
EX zone	No Ex

Technical Data

Minimum ambient temperature (°C)	-40
Maximum ambient temperature (°C)	50
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	6
Number of luminaires on a 10A MCB type C	10
Number of luminaires on a 16A MCB type B	10
Number of luminaires on a 16A MCB type C	17

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)	2.0792

Logistic Data

Item gross weight (kg) 2.26

Remarks

Contains complete gear tray, diffuser and diffuser clips.

Illustrations

