

FL60101000

FL60 LED

FL60 4500 850 230 M24 MB

Elnumber:

EAN-nr: 4036538550867

Stock code: B



The floodlights are designed according to rules of maritime classification societies, additional VDE and IEC/EN. Seawater resistant aluminium anodized module housing for excellent cooling. Stainless steel frame and mounting bracket.



Technical data	
Maximum ambient temperature (°C)	55
IP classification	66/67
Minimum ambient temperature (°C)	-45
Dimensions	
Net weight (kg)	6
Gross weight (kg)	7,8
Height (mm)	354
Length (mm)	258
Width (mm)	259
Body	
Colour of body	Unpainted
Body material	Seawater resistant Aluminium modules build in Stainless Steel 316 frame
Optic	
Material of diffuser	Polycarbonate
Optic	Medium beam
Angle of visibility (°)	80
Electrical data	
Minimum Voltage -10% (V)	230
Maximum frequency +5% (Hz)	60
Maximum voltage +10% (V)	230
Minimum frequency -5% (Hz)	50
Total consumption (W)	40
Number of fixtures on a MCB16 type B fuse	90
Number of fixtures on a MCB16 type C fuse	90
Number of fixtures on a MCB10 type B fuse	56
Number of fixtures on a MCB10 type C fuse	56
Power factor	0,98
Electromagnetic compatibility	EMC1

Ballast/Driver	
Number of ballast/driver	1
Type of ballast/driver	IC driver technology
Light data	
Number of lamps	1
Lamp power (W)	40
Lamp code supplied light source	CRI >80, 5000K
Light source	LED White
System Lumen/Watt	106
Nominal lumen value (lm)	4500
System Lumen Out	4236
Rated system lifetime at Ta 45°C	100.000h
Termination	
Number of cable glands	2
Type of cable gland	M24-Nickel plated brass
Minimum cable diameter	10
Maximum cable diameter	14
Termination	3x6mm ² double push in terminal
Ready for mounting	Bracket stainless steel
Maximum core diameter	6
Minimum core diameter	0,5
Remarks	
Remarks	Cable entry: 2xM24x1.5 brass nickel plated D10-14mm

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Drawings

