



CL35-11 Searchlight HMI

The product family CL35 is a bigger size and powerful searchlight still compact and robust. Based on energy efficient HMI light technology and the robust design targeting the professional customers that meet the harsh marine conditions, the perfect tool for performing in any task. Here in the configuration Dual White light and for standing mount.



Item Number	LNCLS-35011-AF
GTIN	7072720004272
Stock status	M



Technical specifications

Navigation

Output angle (°)	3-20°
1 Lux Range	5300

Certificates

Marine Approved	True
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Technical Data

Minimum ambient temperature (°C)	-25
Maximum ambient temperature (°C)	55
IP classification	66

Light Technical Data

Lumen out (lm)	98000
Number of lamps	1
Lumen value supplied light source (lm)	98000
Lumen per Watt (lm/W)	67
Lamp colour temp (K)	5500
CRI Colour rendering index	90
Candela Output (cd)	14400000
Light source 2	HMI
Number of lamps 2	1
Light source included	True

Electrical Data

Minimum Voltage -10% (VAC)	220
Maximum voltage +10% (VAC)	240
Minimum frequency -5% (Hz)	50
Maximum frequency +5% (Hz)	60
Total consumption (W)	1460

Optic

Material of reflector	Aluminium
Power factor	0.97

Housing

Body colour	White
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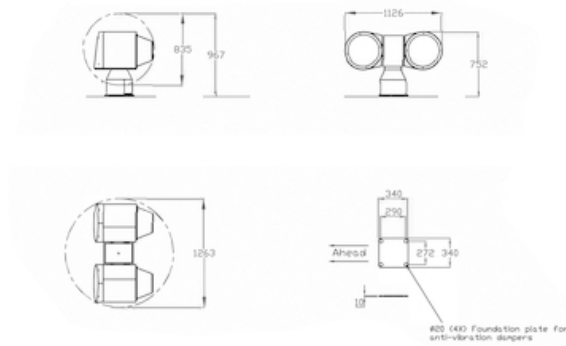
Dimensions

Length (mm)	1263
Width (mm)	1263
Height (mm)	967
Net weight (kg)	138

Logistic Data

Net weight (kg)	138
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Illustrations



Build your searchlight system / CL25/35/38

Required items to build a working searchlight system



Searchlight model

- Standing or Upside/Down
- IR thermal camera
- UV filter

Cables

Power and Signal cable
2m, 7m, 15m or 30m

Video Cable (for IR thermal camera)
10m, 20m or 40m

Cables connected from factory



Power supply

100-240VAC

Accessories

Control system



- Number of operator panels
- Ethernet switch
- Integration features
- Control cable Ethernet