



CL38IR-11 Searchlight HMI/FLiR640

Based on the very powerful CL38-11 searchlight here with a fully integrated Thermal camera for Night vision capability. Together with the Dual White light an unbeatable tool for visibility. Here for standing mount.

Item Number	LNCLS-38026-AF
GTIN	7072720004418
Stock status	M



Technical specifications

Navigation

Output angle (°)	3-20°
PAN Sector	Endless rotation
TILT Sector	Endless rotation
Focus	Yes
1 Lux Range	6100

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

Light source	HMI
Lumen out (lm)	130000
Number of lamps	1
Lumen value supplied light source (lm)	65000
Power consumption light source (W)	800
Lumen per Watt (lm/W)	81
Lamp colour temp (K)	6000
Light source 2	HMI
Number of lamps 2	1
Lumen value supplied light source 2 (lm)	65000
Power consumption light source 2 (W)	81
Light source included	True

Housing

Main body material	Seawater-resistant stainless steel
Body colour	White
Main body colour name	White

Dimensions

Length (mm)	1263
Width (mm)	1263
Height (mm)	967
Net weight (kg)	80

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