



SL1IR Searchlight Complete/FLIR640- 20m/Standing/Wh/DC- 3m/OP



Based on the SL1 searchlight here with a fully integrated FLIR Boson Thermal camera for Night vision capability. Together with the white LED light an unbeatable tool for visibility. Here as a complete set for standing mount.

Item Number	LNSLS-11626-W
GTIN	7072720011324
Stock status	M



Technical specifications

Certificates

Marine Approved	True
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Technical Data

Minimum ambient temperature (°C)	-40
Maximum ambient temperature (°C)	55
IP classification	66/67
Corrosion class	C5-M
Operation mode	IR camera, Remote Luminell

Light Technical Data

Light source	LED
Lumen out (lm)	20000
Number of lamps	2
Lumen value supplied light source (lm)	20000
Power consumption light source (W)	200
Lumen per Watt (lm/W)	100
CRI Colour rendering index	70
Candela Output (cd)	1800000
Light source 2	LED
Number of lamps 2	1
Lumen value supplied light source 2 (lm)	12000
Power consumption light source 2 (W)	120
Light source included	True

Electrical Data

EMC Category	EMC1 : EMC B – IEC 60533 Bridge and Open deck
Main Feed DC (V) Min	18
Main Feed DC (V) Max	30
Total consumption (W)	500

Optic

Output angle (°)	Spot 3,5 / Flood 15
Focus	Yes

Housing

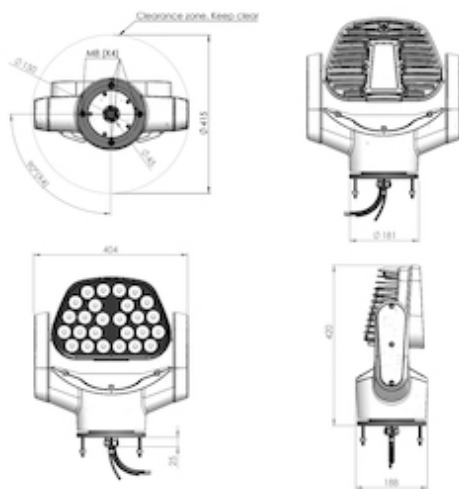
Main body material	Seawater-resistant aluminium
Main body material production method	Die-casted
Main Body MaterialText	Anodized and powder coated
Surface treatment	Powder Coated
Body colour	White
Main body colour name	Traffic white
Main body colour surface	Powder coated
Main body colour RAL code	RAL 9016

Dimensions

Net weight (kg)	24.00004
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Special	
PAN Sector	Endless rotation
TILT Sector	120
Logistic Data	
Item gross weight (kg)	26.087

Illustrations



SL1 Measurement Drawing