



SL1 Searchlight Complete/Wh/DC/3m/OP

The SL1 Standard package Complete in White paint, is a complete kit containing the compact SL1 searchlight with the innovative LED light technology, ready to be installed in standing or hanging mount. The set is PREDEFINED including: Searchlight with 3m power and signal cables and Operator Panel.

Item Number	LNSLS-11611
GTIN	7072720004913
Stock status	A



Technical specifications

Certificates

Certification	CCS, DNV
Marine Approved	True

Technical Data

Minimum ambient temperature (°C)	-40
Maximum ambient temperature (°C)	55
IP classification	66/67
Corrosion class	C5-M
Operation mode	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
Lamp colour temp (K)	6000
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
Dimmable	True

Electrical Data

EMC Category	EMC1 : EMC B – IEC 60533 Bridge and Open deck
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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	White

Dimensions

Net weight (kg)	21.16
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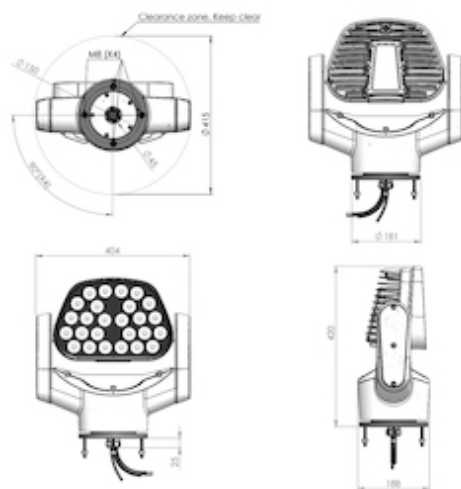
Special

Operation mode	Remote Luminell
PAN Sector	Endless rotation
TILT Sector	120
1 Lux Range (m)	1300

Logistic Data

Item gross weight (kg)	23
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Illustrations

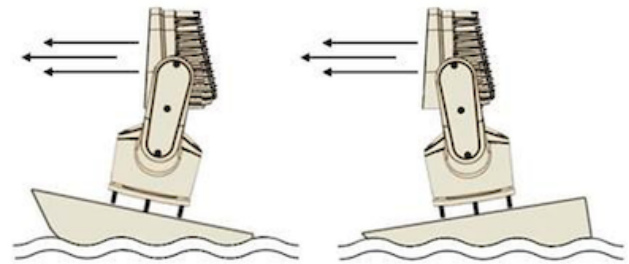


SL1 Measurement Drawing

Images



SL1 Searchlight, white housing, backside



SL1 Wave-compensation illustration



Luminell Searchlights by KristofferVangen, 2021