



CL25-11 Searchlight Complete/Standing/Wh/AC/30m/C

The CL2 Standard package Complete is a complete kit containing our CL25-11 searchlight with energy efficient and powerful HMI light technology. The set is PREDEFINED including: Searchlight with 30m power and signal cables, Ebox and Operator Panel.

Item Number	LNCLS-25611
GTIN	7072720004937
Stock status	A



Technical specifications

Certificates	
Certification	DNV
Marine Approved	True

Technical Data	
Maximum ambient temperature (°C)	55
IP classification	66
Operation mode	Remote Luminell

Light Technical Data	
Light source	HMI
Lumen out (lm)	66000
Number of lamps	1
Lumen value supplied light source (lm)	33000
Power consumption light source (W)	400
Lumen per Watt (lm/W)	82
Lamp colour temp (K)	5500
CRI Colour rendering index	>90
Candela Output (cd)	10500000
Light source 2	HMI
Number of lamps 2	1
Lumen value supplied light source 2 (lm)	33000
Power consumption light source 2 (W)	400
Light source included	True

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

Minimum Voltage -10% (VAC)	110
Maximum voltage +10% (VAC)	240
Minimum frequency -5% (Hz)	50
Maximum frequency +5% (Hz)	60
Total consumption (W)	1070
Power factor	0.97

Optic	
Output angle (°)	3-20
Focus	Yes
Material of reflector	Aluminium

Housing	
Main body material	Stainless Steel 316L
Body colour	WH - White
Main body colour name	White

Dimensions	
Net weight (kg)	69

Cable Inlet	
Number of cable glands	1
Number of blind plugs	3
Max cable diameter (mm)	15
Min cable diameter (mm)	8

Special

Operation mode	Remote Luminell
PAN Sector	Endless rotation
TILT Sector	Endless rotation
1 Lux Range (m)	3200

Logistic Data

Item gross weight (kg)	75
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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



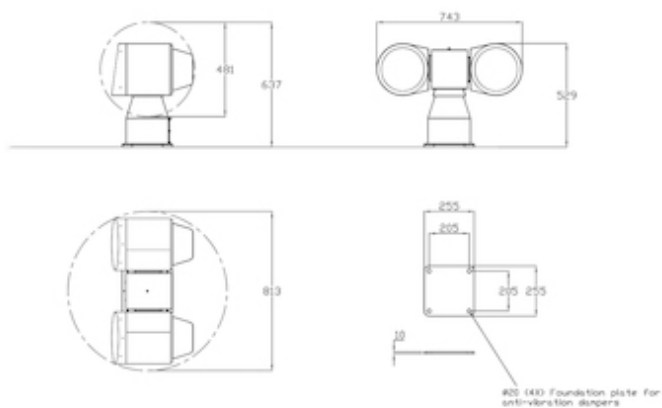
Accessories

Control system



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

Required items to build a working CL-Searchlight system



Measurement Drawing for CL25/CL25-IR