

CL35-11 HMI searchlight with thermal camera

Réf : **CL35IR11HMI**

Marine-grade HMI searchlights with integrated thermal night vision camera. Ideal for navigation, search operations, and surveillance. Available in three models: CL25IR, CL35IR, CL38IR. Compatible with Luminell 3G control system.

Classic delivery

Public price TTC
57,807.94 €

CARACTERISTICS

CL35-11 HMI SEARCHLIGHT WITH THERMAL CAMERA

Réf. **CL35IR11HMI**

Dangerous material : non
Weight : 145,00 kg.
Catalog page : 325

- Angle : 3-20°
- Frequency : 50-60 Hz
- Protection rating : IP66
- Length : 1263 mm
- Luminous flux : 98 000 lm
- Weight : 133.40 kg
- Power : 1460 W
- Height : 967 mm
- Width : 1263 mm
- Candela x 1000 : 28700 cd
- Range at 1 lux : 5300 m
- Color : White
- Color of lighting : 5500K Cool white
- Lighting technology : HMI
- Type of searchlight : Motorized

SPECIFICATION

The Glamox CL IR range integrates high-performance HMI lighting with a built-in uncooled LWIR thermal imager, delivering superior visibility in total darkness. Based on the CL25, CL35, and CL38 models, these searchlights are built for demanding marine environments and are fully compatible with the Luminell 3G control system.

The thermal camera is housed in a protected internal tilt unit and automatically follows the searchlight's horizontal movement via joystick control.

Thermal Camera Features:

- Uncooled LWIR sensor – 640×512 px
- 60 Hz refresh rate

- Field of view: 24°
- Digital zoom: 2x, 4x
- Heated front window
- Multiple thermal color palettes
- Export restrictions apply

Available in two configurations:

- IR-equipped searchlight only
- Complete package including operator panel, electrical box, and 30 m cable

Ideal for navigation, night search missions, maritime safety, and surveillance, the Glamox CL IR line is based on a field-proven design refined over 20 years, trusted by mariners worldwide.