

# AVAL

# MOTORIZED LED SEARCHLIGHT INSTRUCTION GUIDE







#### MOTORIZED LED SEARCHLIGHT

#### **FEATURES:**

Led Ligthing

Wired remote controller

UV ray and Saltwater resistant

Robust searchlight made of black ASA, alluminium and lens in PC

Power supply: 10-30VDC Low consumption: 22W Beam span at 550m (1804ft) Luminous intensity: 70.000 Cd Lighting power: 1070 lm

Long lifespan

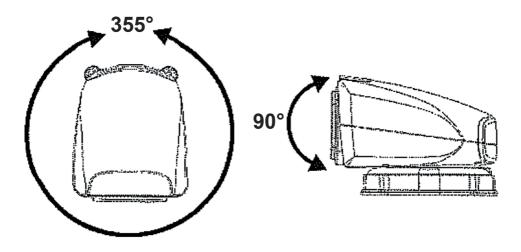
Vibrations resistant 355° rotation / 90° Tilt

Temperatures:  $-30^{\circ}$ C ( $-22^{\circ}$ F) +  $70^{\circ}$ C ( $+158^{\circ}$ F)

Weight: 1,6kg (3.53lbs)

Dimensions: 160 x 193 x H 140mm (6.2 x 7.6 x 5.5in) Certification: EN60945 (does not disturb AIS & VHF)

### **ROTATION PERFORMANCE:**







#### MOTORIZED LED SEARCHLIGHT

## **OPERATION:**

To connect DC power 12V or 24V,

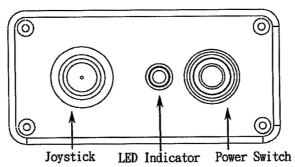
Press the on/off button to switch on or off AVAL.

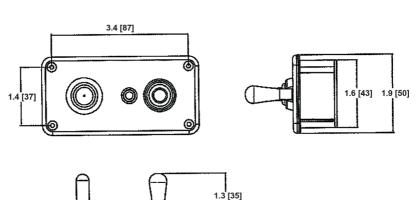
Operate directions of the light beam with the direction joystick.



### WIRED REMOTE CONTROL







0.9 [23]

3.1 [80] 3.9 [100]





# **DIMENSIONS:**

Unit: inch [mm]

