

**Dutch Marine Navigation Aids** 

## LED FLOODLIGHT

Type AL 175



## **FEATURES**

The AL 175 is suitable for lighting objects that cannot be easily located. Coming in two versions (10-30Vdc & 230Vac) and comprising high intensity LEDs, it is powered by an automatic regulating current source with reverse polarity protection. The LEDs and electronics are moulded in an epoxy compound. The light output can be factory set.

Low power consumption means the floodlight is suitable for solar powered systems. No lamp changes are required. Maintenance costs are a fraction compared to lamp based floodlights.

## **SPECIFICATIONS**

Application	LED floodlight
Housing	ABS, sealed for life, non openable.
Power consumption	At max. light, output is 4watt
Supply voltage	12-30 volt DC or 230 volt AC
Cable entry	M20 Brass nickel cable gland
Cable length	Shielded Power supply cable, 6 meter standard length
Temp Range	-40°c – +55°c
IP value	IP67
LED life time	100.000 Hours
Lens/Cover	UV resistant makrolon, Glued and screwed
Weight	5 kg
LED Color	White. $\rightarrow$ 3500K – 4500K

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