



## HA-OL 20kCd

DATASHEET: OBSTRUCTION LIGHT

HA-OL 20kCd is a light-weight medium-intensity obstruction light to denote obstacles from 45 meters/150 feet up to 150 meters/495 feet. The HA-OL 20kCd has a controller box (see other side of page), so it can control multiple obstruction lights. Optional features are a twilight sensor to control the intensity (which optimizes the lifetime of the system) or a GPS to synchronize operation using UTC time.

### OBSTRUCTION LIGHT:

ENCLOSURE ALMg4,5 and PC

DIMENSIONS  $\varnothing 240 \times 337 \text{ mm}$

WEIGHT 4,5 kg

LIGHT SOURCE LED technology

POWER CONSUMPTION 80 W

LIGHT COLOUR white

FLASHING FREQUENCY 20, 30, 40, 60 FPM

LIGHT OUTPUT Type A: > 20.000 cd (daytime) 2000 cd (night-time)

(Type B, C, AB and AC also available)

AMBIENT TEMPERATURE -50 °C to +60 °C

INGRESS PROTECTION IP67

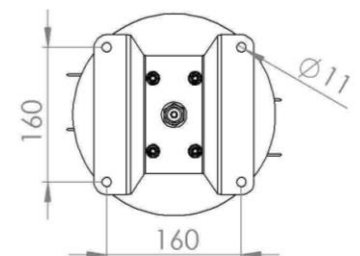
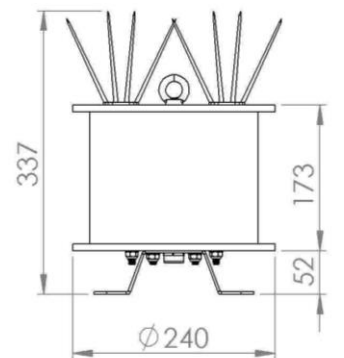
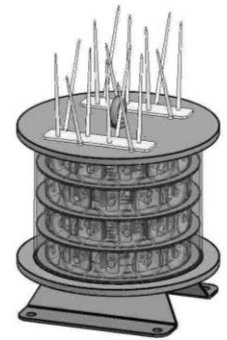
COMPLIANCES ICAO Annex 14 Vol. I and Vol. II

UK CAP 437

UK CAP 168

EASA ADR

HS CODE (CUSTOMS TARIFF) 94054031



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## CONTROLLER UNIT:

Junction box for controlling all functions of the obstruction light. For installation in the control room. Cable (max. 50m) to connect the obstruction light to the controller unit not included.

|                    |                                   |
|--------------------|-----------------------------------|
| ENCLOSURE          | Steel powder coated grey RAL 7035 |
| DIMENSIONS         | 340x400x170mm                     |
| CABLE GLAND        | 5x M20 standard                   |
| LIGHT SOURCE       | LED signal indicators             |
| POWER SUPPLY       | 100-240 VAC                       |
| INGRESS PROTECTION | IP66                              |



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