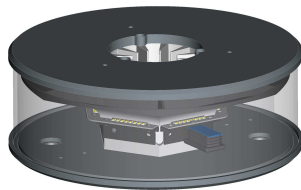


**AIRCRAFT WARNING LIGHT MEDIUM INTENSITY MULTILED TYPE
COMPLIANCE TO CAP 168**

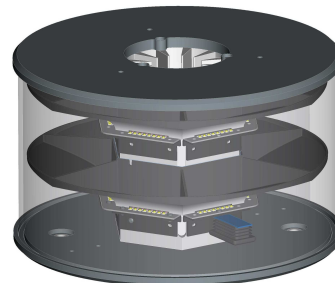
SIMPLE SEQUENCED APPROACH



SINGLE



TWIN



KEY CHARACTERISTICS

- Based on LED technology
- Simple Sequenced Approach
- >5.000 cd 1 FPM (flash per minute)
- Long life time >10+ years life expectancy
- Low consumption (1/10 of equivalent incandescent lamp)
- Stabilised light output
- Lightweight and small
- Low wind load factor
- Easy to install
- No RF-radiations
- No inrush current
- Heatsink design improved by induced air
- ROI (Return Of Investment): 2 years

OPTICAL FEATURES

- Colour aviation: WHITE
- Horizontal beam radiation 360°
- Vertical beam radiation +0°+15° @5.000cd
- Lens reflector

OPTIONS

- Remote status control
- Execution: Ex-na II T5 ATEX 3GD
- Borosilicate cover protection
- Anti bird protection
- Lightning protection
- Arctic Kit
- Twin lamp

MECHANICAL FEATURES

- Anodised aluminium body
- Polycarbonate cover protection
- Terminal box for 2,5mm2 wires
- Cable gland type: M20x1,5 PVC
- Degree of protection IP 66
- Operating temperature range -45°C to +85°C
- Storage temperature range -45°C to +55°C
- Total Lamp Height 150mm, diameter 300mm (single ver)
- Total Lamp Height 150mm, diameter 300mm (twin ver)
- Unit weight: 5Kg approx single (6 kg twin)
- Wind load @200Km/h less then 500 N
- Beacon support bracket

ELECTRICAL FEATURES

- Separate groups c/w led's individual protection
- Universal 85-264Vac nominal operating voltage
- Power consumption 40 W
- Led constant current
- LED supply current stabilised by constant current generator

APPLY TO

- Flare -Airport -Stack -High buildings -Chimneys
- Tower crane -Pipe line -Bridges -radio and television towers
- Transmission lines -Wind turbines -Radar and so on

INTERNATIONAL REGULATIONS COMPLIANCY

- CAP168 Licensing of Aerodromes 2011
- CE MARKING

PART NUMBERS

L865-LXS-CAP
L865-LXS-CAP-T

- Medium Intensity Simple Sequenced Approach Flashing White Obstruction Light 5.000cd
- Medium Intensity Simple Sequenced Approach Flashing White Twin Obstruction Light 5.000cd

