

Rotating Beacon



- > Green or yellow filter
- > Adjustment of lighting head from -5 ° to + 35 °
- > Motor stops if one bulb is blown

Typical Application



Heliport Identification

The DWT-LX beacon is used to identify helicopter landing sites.

A green filter is mounted for onshore landing sites and a yellow filter for water landing sites.

Its installation is simple by means of drilled holes in the three fixing flanges. For installations in cold and / or humid regions, an optional internal heater is available.

The 2 lamp version beacon stops immediately when one lamp is blown.



Compliant to:

- ✓ ICAO Annex 14
- ✓ French STAC
- ✓ FAA L-801 AC150/5345-12C
- ✓ STNA

PHYSICAL CHARACTERISTICS LX 2000

Material	
Body	Steel panel
Rotating Mechanism and Lamps	Aluminum and stainless steel
Body Color	Yellow RAL 1021
Dimensions	
Height	750 mm
Width	560 mm
Length	240 mm
Weight	24 kg
Protection Class	IP 54
Mounting	3 holes on fixing of the flange

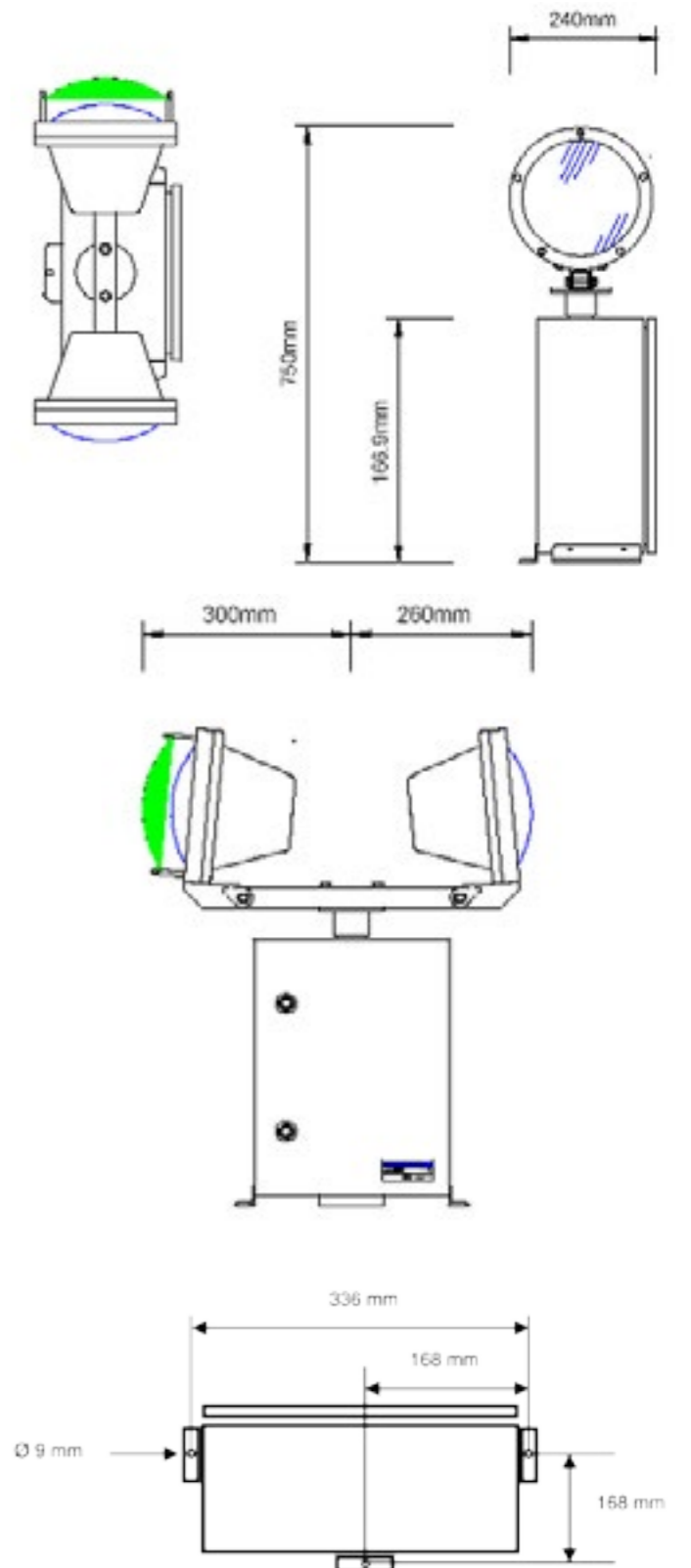
OPTICAL CHARACTERISTICS

Light Source	Lamp Type PAR 64
Light Intensity	40.000 cd
Code / Frequency	26 signals per minute (all versions)
Light Color	<ul style="list-style-type: none"> ◦ White ◦ Green (color filter) ◦ Yellow (color filter)
Divergence	
Horizontal	5° wide angle
Vertical	30°

ELECTRICAL CHARACTERISTICS (DEPENDENT ON VERSION)

Power supply	<ul style="list-style-type: none"> ◦ 230 V AC 50/60 Hz ◦ 120 V AC 50/60 Hz
Power consumption	150 W connection box (motor + control) + 500 W / 1000 W per lamp

DIMENSIONS



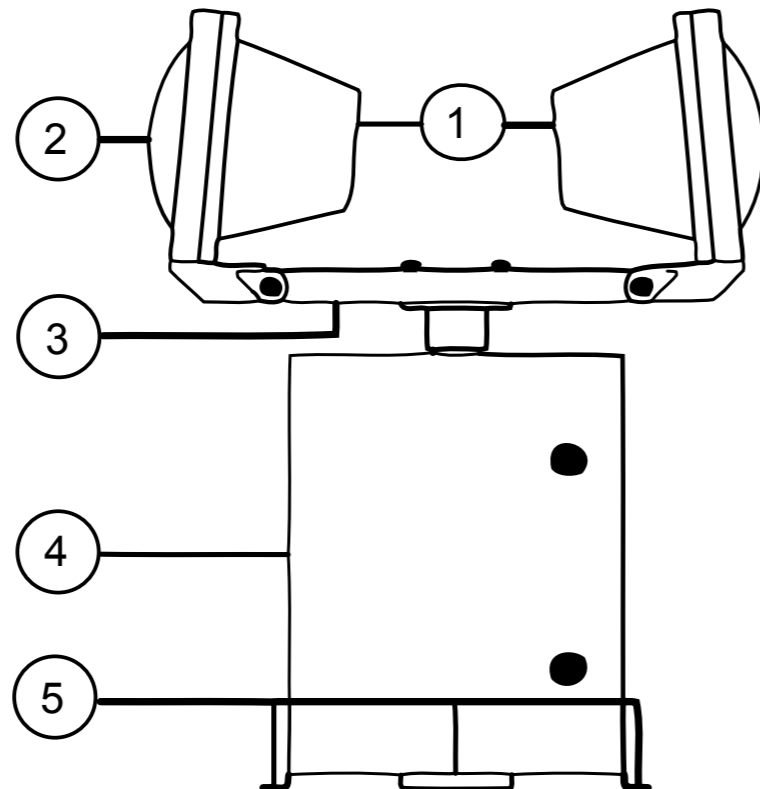
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DWT-LX is available with 2, 3 or 4 lamps:

1 Light Head

Number of lamps available: 2, 3 or 4.

Power of lamps: 500 W or 1000 W



2 Color Filter

Green or yellow

3 Rotating Bracket

4 Connection Box

5 Mounting Angle Bracket

