

ALOM 1B

MEDIUM INTENSITY AVIATION OBSTACLE LIGHT type B

THE EQUIPMENT IS DESIGNED FOR INSTALLATION ON HIGH BUILDINGS, TOWERS, PILLARS, CHIMNEYS ETC., WHICH ACCORDING TO THE ICAO AND FAA REQUIREMENTS SHOULD BE MARKED AS OBSTACLES FOR AVIATION.



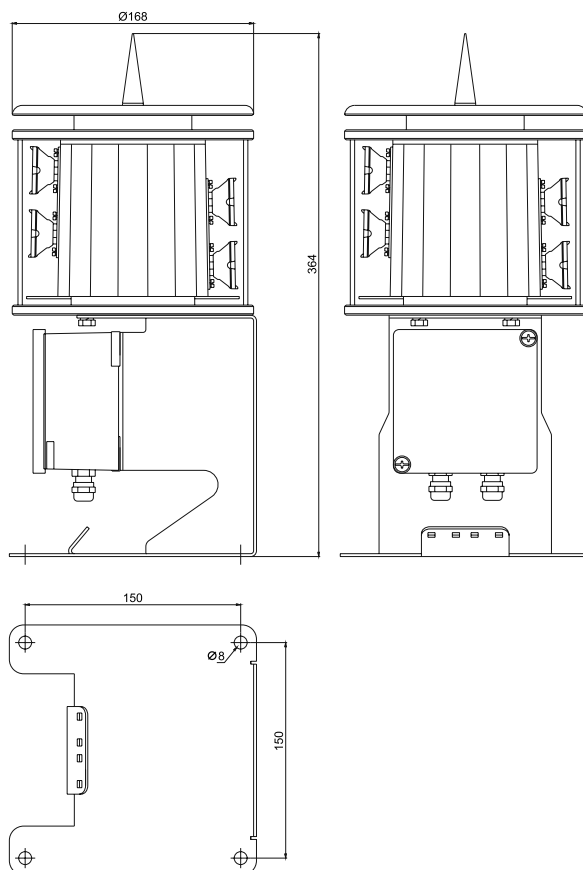
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Medium intensity aviation obstacle light type "B"
according to
ICAO requirements – Anex 14 and
FAA requirements – AC 150/5345-43E

TECHNICAL CHARACTERISTICS

Luminous intensity at elevation angle 0° $I_0 > 1500 \text{ cd}$ (2000 cd $\pm 25\%$)
Luminous intensity at elevation angle -1° $75\% I_0 > I_{-1} > 50\% I_0$
Luminous intensity at elevation angle -10° $I_{-10} < 3\% I_0$

Vertical beam spread	> 3°
Emitted light colour	red
IP degree	IP 66
Approx life time	100 000 hours
Operating temperature	- 40° C to 55° C
Voltage supply	24 ÷ 48 Vdc 230 Vac
Nominal power	10 W for 20 FPM 20 W for 40 FPM 30 W for 60 FPM
Dimensions	H = 364 mm W = \varnothing 168 mm
Weight	6.5 kg
Installation mode	by bolt M5



Ordering ALOM1B

