



LED-high intensity obstruction light AOL 303SA-B/100.000/120 technical data

Type	AOL 303SA-B/100.000/120
Lamp	LED-insert with high performance LED white
Supply voltage for external switch cabinet	- 24V / DC - 230V (100-240V) AC ±15%
Power consumption	blinker beacon average 120W, max. 900W
Luminous intensity effective	Typ B ICAO: daytime 100.000cd ±25% twilight 20.000cd ±25% nighttime 2.000cd ±25% horizontal 120°
Flash rate	0.1s on/1.4s off (40 FPM) rate controlled by separate cabinet
Average service life	> 100.000 hours
Overvoltage protection	integrated
Range of temperature	-40°C to +65°C
Housing	powder-coated aluminum, traffic white RAL 9016, colors according to RAL table
Optics	optical system
Electrical connection	special cable UV resistant
Degree of protection	IP 66
Dimensions	Ø400 x H388 mm
Weight	approx. 12 kg
Mechanical stress	shock-proof, vibration-resistant
Specification	CE - certified, meets ICAO Annex14, high intensity obstruction light And CS-ADR-DSN-Buch 1 and FAA
Execution	High intensity obstruction light type B
Quality characteristics	- integrated heating system to avoid icing - high-efficient protection of LED luminous element against ultraviolet light - well-proven system since 1999
Accessories	- terminalbox aluminium or synthetic material (PC) - visibility sensor - control unit - UPS, Datalog, fault indication

Notice: The technical equipment influences the design off he obstruction lights. The following overview will help you to choose the correct product. We would be pleased to advise you personally.

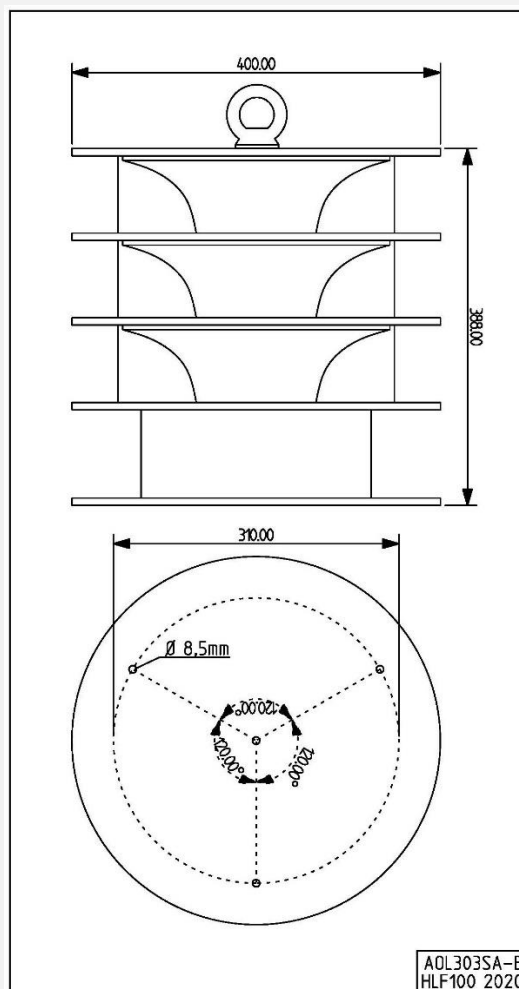




execution AOL 303SA-B-100.000/120



[fig. similar]



AOL303SA-B
HLF100 2020

- terminal box synthetic material
- terminal box aluminium
- without terminal box, cable length (standard 10m): _____ m

Order volume: _____

