

als

airfield lighting systems

Big enough to cope,
small enough to care.



als

LED Omnidirectional
Elevated Lights

● TE/E Taxiway Edge



ICAO • Annex 14 Volume I EASA • FAA • AC 150/5345-46
CS-ADR-DSN • EB No. 67
IEC • TS 61827
AENA • DIN/DSEYN/PPT/017

- Adaptable to all kinds of CCRs and ILCMS systems
- PWM digital regulation providing excellent consistency of chromaticity
- Two-tier optical lens bringing excellent luminance consistency
- High pressure precision casting aluminum alloy light body with anti-UV coating
- Built-in surge protection

TECHNICAL DATA



MECHANICAL

Baseplate Mounting Holes • 3xØ12

Net Weight • 1.2kg

Gross Weight (2 pack) • 2.6kg

Packing Dimensions (2 pack) • 300mm (L) x 243mm (W) x 115mm (H)



ENVIRONMENTAL

Operating Temperature • - 55°C~+55°C Storage Temperature • - 55°C~+85°C

Protection Class • IP67

Humidity • 0~100%



ELECTRICAL

Connection • FAA L-823

Rated Input Current • 6.6A/2.2A

Power Factor • >0.9

Power Consumption • 5VA

Emission • IEC 61000-6-4

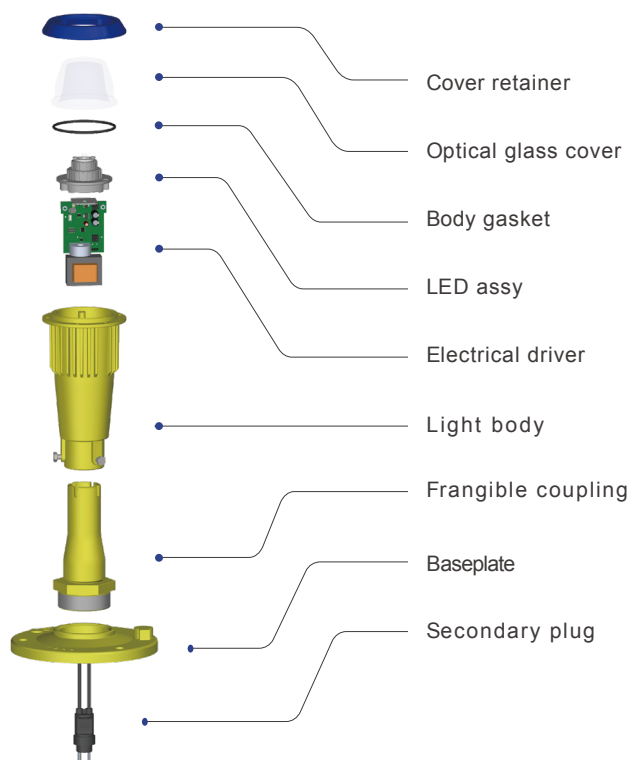
Immunity • IEC 61000-6-2

Service Life • LED useful lamp life > 80000h

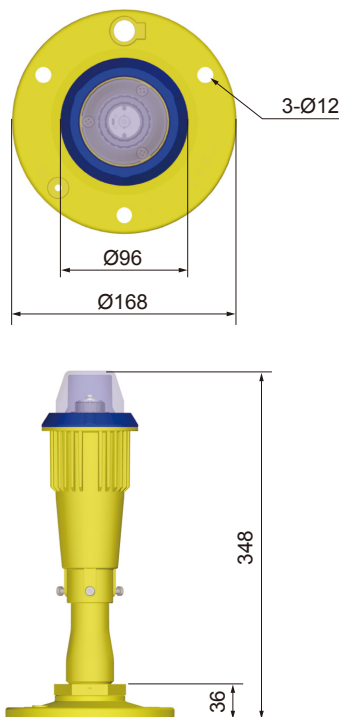
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COMPONENTS



DIMENSIONS

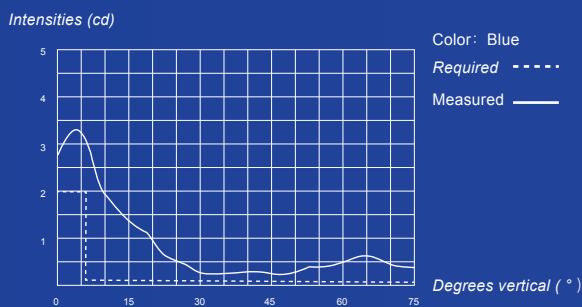


ACCESSORIES

- ◎ Baseplate (168mm OD)
- ◎ Baseplate (240mm OD)
- ◎ Baseplate (300mm OD)
- ◎ 2-1 inches frangible coupling
- ◎ L-823 receptacle

PHOTOMETRICS

「 Taxiway Edge 」



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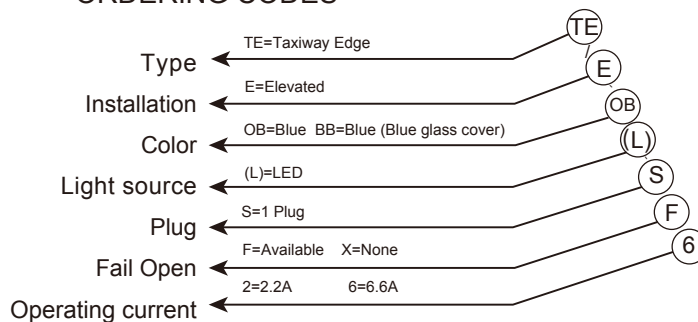
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ORDERING CODES



* Accessories should be ordered separately