



VC30

ELEVATED TAXIWAY EDGE LIGHT



COMPLIANCES

ICAO: Annex 14 - Volume I par. 5.3.18.8

IEC: TS 61827

NATO: STANAG 3316

CAA: CAP 168

IAAE: TP312

APPLICATIONS

Taxiway edge for ICAO, FAA and military taxiways

BENEFITS

- Only one lamp rated 30 or 45 W: its replacement is quick and easy without use of tools
- 1000 hours lamp rated life at full intensity, but over 3000 hours in field operating conditions
- Designed with simplicity allowing longer maintenance intervals and fewer spare parts
- Lens gasket to avoid the use of sealing
- No optical adjustment after lamp or lens replacement
- Daymarker cone available on request

PERFORMANCES

- Lightweight and sturdy due to aluminium die-castings
- Powder coating surface finishing to provide good corrosion resistance
- Body balanced on the slipfitter for proper levelling by means of four screws
- High jet blast resistance due to the small size of the fixture, 220 mm high
- Protection degree: IP44
- Temperature range: -55°C to +55°C

INSTALLATION

- The fixture can be installed on pipe elbow or baseplate
- Specific tools available for easy and precise installation

PHOTOMETRIC PERFORMANCES

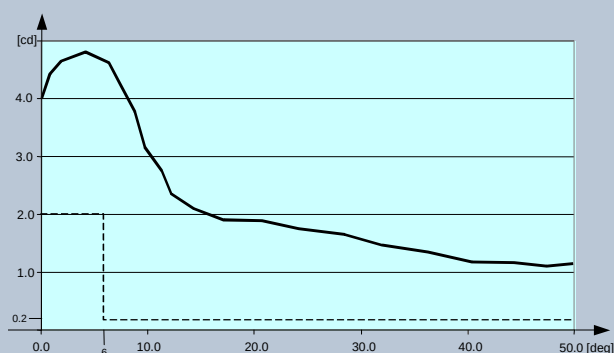
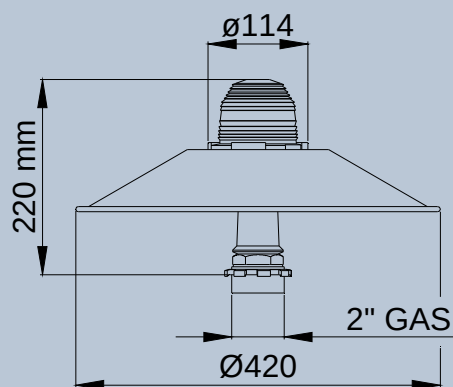
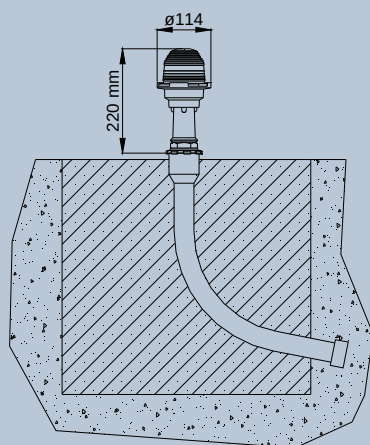


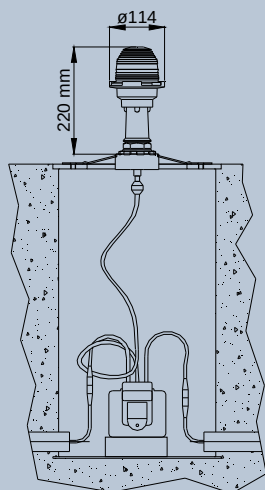
Fig. 1 ICAO par. 5.3.17.8 and FAA L-861T – Blue



Overall Dimensions



Pipe Elbow



FAA L-867 Deep Base and Base Plate

VC30T- B - 30 - C

Basic P/N: _____

Type of Light: _____

T = Taxiway

Colour: _____

B = Blue

Lamps: _____

30 = 1x30W 6.6A GZ 9.5 Base

45 = 1x45W 6.6A GZ 9.5 Base

Options: _____

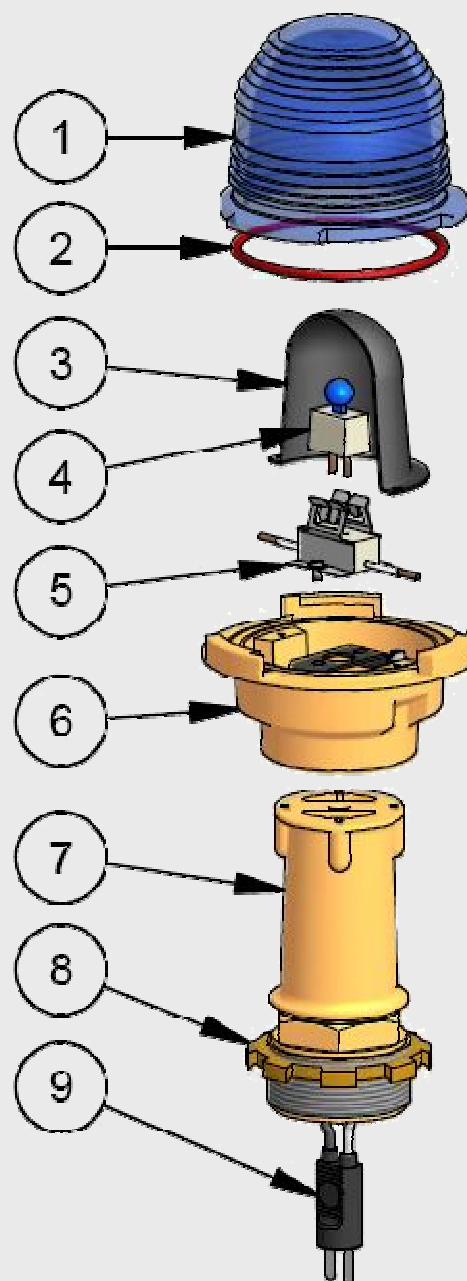
C = Daymarker Cone

S = 180° Screen

RENEWAL PARTS FOR LIGHT UNIT

- 1 Lens
- 2 Gasket for lens
- 3 180° screen
- 4 Lamp
- 5 Lampholder
- 6 Body
- 7 Breakable coupling
- 8 Ring nut
- 9 FAA L-823 plug

Refer to the relevant technical manual for the complete list of the available spare parts



ACCESSORIES

- 013.0010 Set of two ryton rings for receptacle support inside pipe elbow
- 013.0008 Galvanized steel pipe elbow with upper threaded end only (2" - 11 GAS thread)
- 315.3210 Galvanized steel pipe elbow with both threaded ends (2" - 11 GAS thread)
- 315.1228 Base L-867, Class IA, Size B, 24" Deep
- 315.1062 Baseplate for L-867 base with gasket and cable clamp (2" - 11 GAS thread)
- 332.3250 Ring for levelling

For any information about isolating transformers and connectors, please see the specific catalogue pages

Shipping Weights and Volumes

	Light (without cone)	Cone (one piece)
Weight (kg)	1.3	0.6
Volume (m³)	0.009	0.003

We reserve the right to change the design or specification data without notice

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