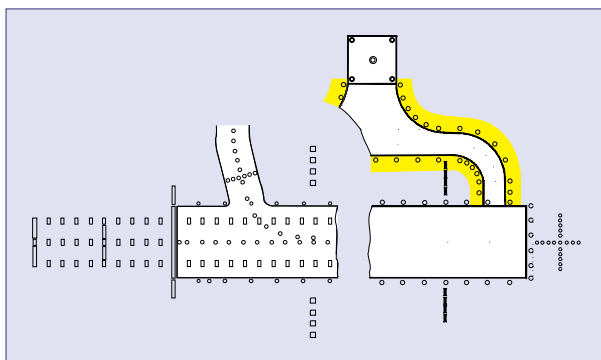


# ZA216 Taxiway Edge Utilising Light Emitting Diodes (LED's)

omni-directional elevated light



## features

- **Lightweight and robust due to its predominantly aluminium alloy construction which also gives good corrosion resistance**
- **Frangibility inherent in the M32 threaded mounting stem**
- **Smooth outer glass surface resists build up of dirt**
- **The power convertor will control the LED's light output through 3 stages of brilliancy**
- **Nominal life 80,000 hours**
- **Mounting stem compatible with 2" BSP and NPT mounting devices**
- **Screw thread glass prism attachment**
- **Powder coat paint finish in golden yellow**

## compliance with standards

As a taxiway edge light (blue glass dome):

- **ICAO** Annex 14, clause 5.3.16
- **FAA** FAA L-86IT
- **CAA** CAP168 Table 6A/1 item 8
- **BSI** BS3224 Part 4, elevated fittings
- **NATO** STANAG 3316

## application

Taxiway/apron edge light.

## options

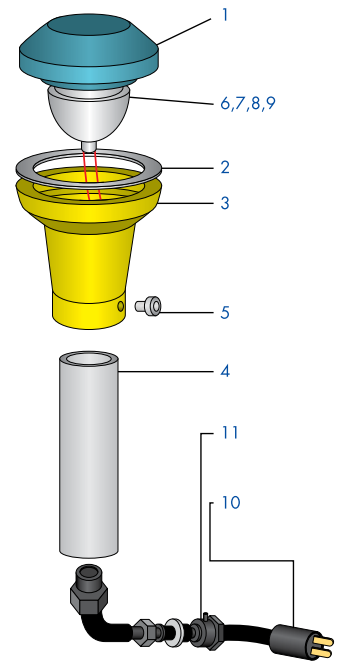
- 204mm (8") dia. ground mounting plate (ZM120/1) SLC09069
- Frangible coupling, 25mm (1") plain stem option SLC09070
- Frangible coupling, M32 threaded stem option SLC09071
- Ground mounting spike SLC09004
- 300mm (12") dia ground mounting plate.

## electrical supply

Suitable for use in 6.6A airfield lighting circuits normally supplied from 1 x 45W isolating transformer. Also 1 x 10W 6.6/0.4A isolating transformer for dedicated circuits.

## components

- 1 Refractor (clear/red/green/amber/blue/blueLED)
- 2 Gasket
- 3 Main Body
- 4 Stem
- 5 Locking Bolt
- 6 MR16 Lamp 45 watts
- 7 MR16 Lamp 105 watts
- 8 LED (blue/red/green)
- 9 Optional Filter (MR16 lamp only)
- 10 Plug
- 11 Elkay gland



## photometric performance

### ZA216 LED Taxiway Edge Fixture

Specification	FAA L-861T
Power	3 Watt
Current	6.6 Amps
LED Source	Luxeon 1 Watt LED

