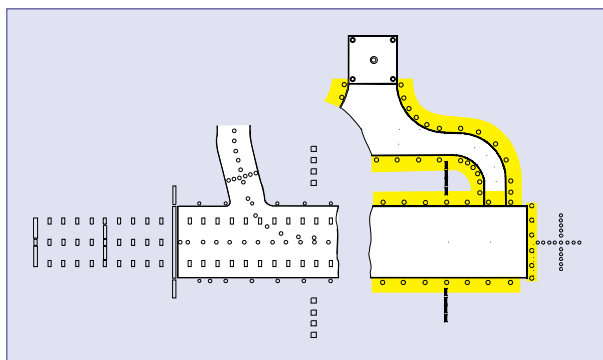


ZA230 Taxiway Centreline and Stopbar

inset high intensity taxiway light for centreline straight sections and stopbars



compliance with standards

- **ICAO** Annex 14 figs 2.13, 2.14, 2.16.
- **FAA** AC 150/5345-46A
- **CAA** CAP168 figs 6A/12, 6A/13, 6A/15 & Table 6A/1
- **BSI** BS3224 Part 5

application

An inset low profile light fitting to meet the ICAO requirements for Category I, Category II and Category III all weather operations. Also used for road and lane marking.

options

- 1 x 36 watt – 6.0 amp tungsten halogen bi-pin lamp – J1/59
- 1 x 45 watt – 6.6 amp tungsten halogen bi-pin lamp – J1/57
- 1 x 36 watt – 6.6 amp tungsten halogen bi-pin lamp – J1/75

electrical supply

These fittings are suitable for 6.0 amp or 6.6 amp series circuit lamps.

packing specification

Net weight	4.5kg
Gross weight	5kg

type

High intensity bi-directional taxiway centreline and stopbar light, with uni-directional facility.

construction

The fitting is of modular design with the main casting manufactured in spheroidal graphite iron with a durable protective powder paint coating. A removable base cover is provided for lamp changing access.

Two glass lenses are accurately located in the main body casting. These lenses incorporate dichroic coatings to provide red, green or yellow light signals as required. For uni-directional requirements, a blanking block is available.

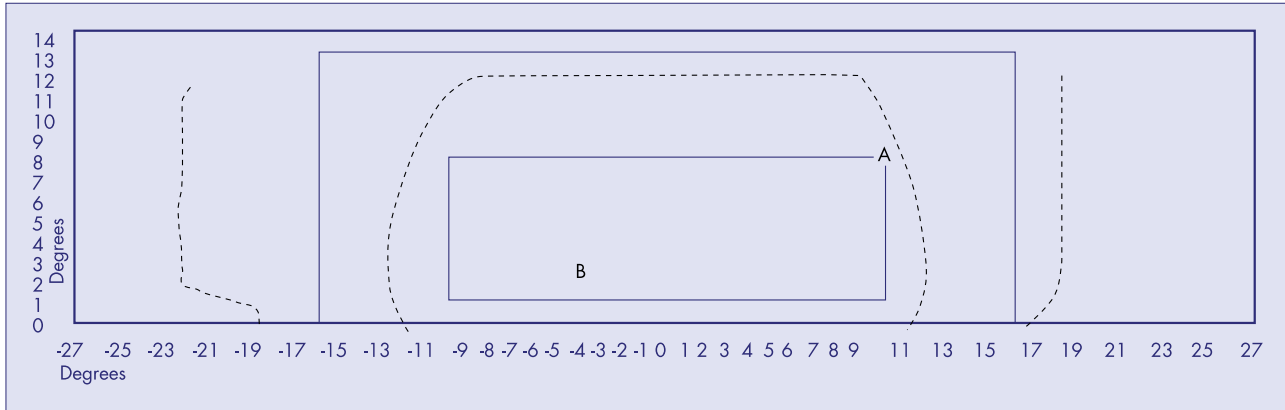
The lenses can be easily removed for cleaning etc. without the need for adhesive on re-assembly.

installation

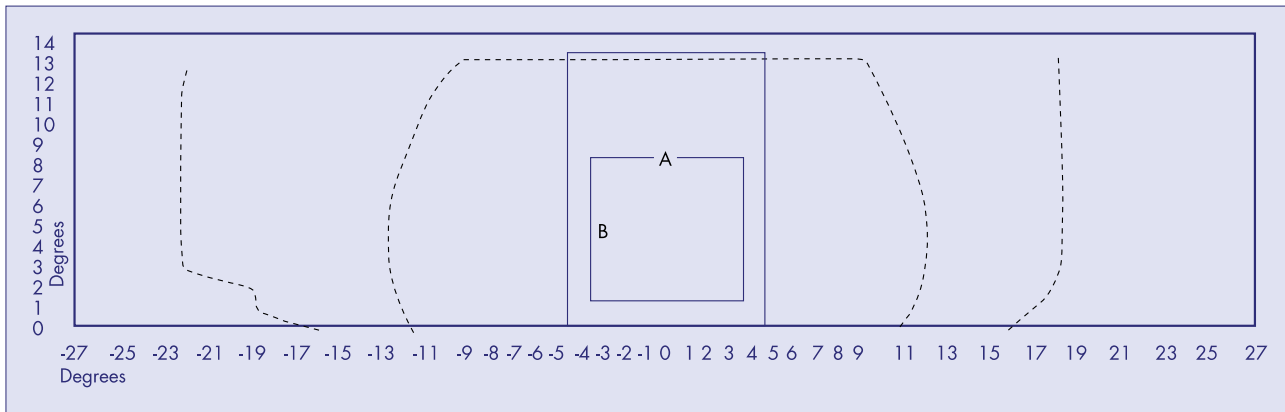
Designed for mounting on a trepanned or pre-formed hole in the pavement surface in a cast aluminium seating pot – type ZM109, or a PSA seating ring SR13 or an SR8/13 adaptor ring or FAA Base.

photometric performance

Average	215	Specification	
Max (B)	276	ICAO	CAP 168
Min (A)	134		Annex 14 fig 6A/fig2.13 13



Average	235	Specification	
Max (B)	269	ICAO	CAP 168
Min (A)	150		Annex 14 fig 6A/fig2.14 14



Average	59	Specification	
Max (B)	69	ICAO	CAP 168
Min (A)	41		Annex 14 fig 6A/fig2.16 15

