

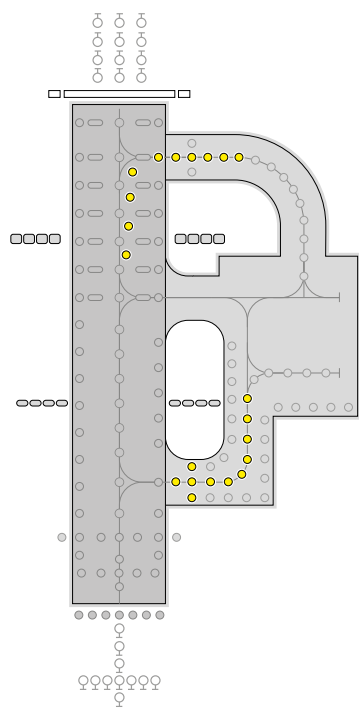


ZL836

Interface Device & Field Switch

For ZA280L, ZA292L & ZA216L

Interface between L-830/L-831 isolating transformer & LED fitting



Features

- Operates LED AGL from airfield circuit
- 3 step or 5 step brilliancy control
- Matches existing TH AGL performance
- 50/60Hz 6.6A circuits
- FAA Style 1 & 7 Plug and socket
- Interface between L-830/L-831 isolating transformer and LED fitting
- Operates 1 watt to 7 watt LED products
- Installation distance up to 100m from light fitting
- Operating temperature -55°C to +60°C
- Protection to IP68
- Relative humidity 0-100%. Fully encapsulated in chemically resistant potting compound
- Can be retro-fitted from 30 watt to 100 watt
- For IMM see IMMZA216L, IMM280L & IMM292L

Compliance with standards

- CAP 168 3 step Intensity levels
- ICAO Annex 14
- FAA 150/5345-46D
- IEC 61827
- FAA Engineering Brief No.67
Complies with EN61000-6-2:2005 and EN61000-6-4:2007
- FCC Title 47
Sub-part B Section 15ANSI/IEEE C62.41-1999

Application

- Taxiway centre line ZA280L/ZA281L
- Switchable Taxiway centre line ZA280LS/ZA281LS
- Taxiway Edge (inset) ZA292L
- Taxiway Edge (elevated) ZA216L
- Stop Bar, ZA280L/ZA281L
- Inset Runway Guard Light ZA389L

Options

- Field Switch capability
- Inhibit/enable function
- Stop bar control
- Master Flash unit for Runway Guard control

Packaging data

Net Weight	1.1kg
Dimensions	155mm(w) x 60mm(h) with 0.45m of cable



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