



### Application

The Aten LED Zone is a high output Zone 2 fitting designed for use in hazardous locations. Developed for use with LED technology the fitting can use 1 wing for a lower output if required. IK08 and IP65 Rated

Ideal for:

- Hazardous Areas
- Highly Dusty Areas
- Under Ground Areas Containing Gas

### Body

Die-cast aluminium, DB 702N (mica-iron paint). LED housing with LED modules, optics behind tempered safety glass rated IK08. ECG housing with integrated electronic control gear, pre-wired on terminals.

### Sizes

(nominal) Length:  
549/877 mm Width:  
420 mm  
Depth: 86 mm

### Control Gear

- Standard LED
- DALI Dimming LED
- DSI Dimming LED

### Options Available

Add /EMG to codes for Emergency  
Add /EMG/ST to codes for Self-Test Emergency  
Add /EMG/AD to codes for Addressable Emergency  
Add /DALI to codes for DALI Dimming  
Add /DSI to codes for DSI Dimming

### Attachments

Add /PIR to codes for Inbuilt PIR

### LED Boards

All Luminaires are supplied with colour 840, 4000k LEDs as standard. Options are available from 3000k to 5000k. All LED data and performance data is taken at an ambient temperature of +25 degrees Celsius.

### Main Attributes

- 110-122 lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- CRI > 80
- 5 Year Guarantee

## Catalogue Codes

Wattage	Length	Width	Depth	Catalogue Code
100.0 W	549 mm	420 mm	86 mm	SL/LED/12270/ATEN/ZONE2
135.0 W	549 mm	420 mm	86 mm	SL/LED/14460/ATEN/ZONE2
200.0 W	877 mm	420 mm	86 mm	SL/LED/24540/ATEN/ZONE2
270.0 W	877 mm	420 mm	86 mm	SL/LED/28910/ATEN/ZONE2

Additional lumen outputs are available and codes may vary from those stated. Please contact us for further details.

All luminaires comply with CIBSE Lighting Guide and are designed and manufactured to conform to the general requirements of BS4533. A stringent quality control operation in accordance with ISO 9001 ensures customer satisfaction. All luminaires are accredited with the CE mark.