

# MID 100 LED SQ ADJ RANGE

Part L compliant 100mm nominal Square LED down light

## Description

The new MID 100 LED range of square & circular adjustable down lights incorporate the latest CREE 7W LED lamp for low energy, high output display lighting applications.

- The fitting & Bezel are finished in Brushed Aluminium.
- The Brushed aluminium inner ring providing 359° rotational & 20° vertical adjustment
- 3000K = 59.4 Lm/cW
- 4000K = 64.4 Lm/cW
- Dedicated high performance 7x1W CREE XP-E lamp with a choice of (24°) or (54°) beam angles.
- 50,000 hour LED lamp life.
- A choice of (30) 3000K 535lm or (40) 4000K 580lm lamp colour temperatures
- Ra80 colour rendering index
- Supplied complete with a 350mA remote mounted LED driver as standard.
- 1-10V (DIM) dimming driver or (DALI) DALI Driver available on request
- For matching emergency versions the MID100 can house a dedicated LEM 3 hour Emergency LED head within the bezel.

## Square1 Installation Details

- O/A height - 100mm
- O/A bezel - 92x92mm
- Cut-out aperture - Ø85mm

## Square2 Installation Details

- O/A height - 100mm
- O/A bezel - 172x92mm
- Cut-out aperture - 155x80mm

## Square3 Installation Details

- O/A height - 100mm
- O/A bezel - 252x92mm
- Cut-out aperture - 235x80mm

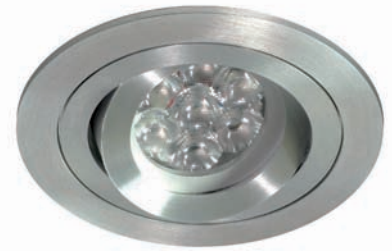
## To Specify:

MID100/LED/SQ/ADJ/2/30/24

Specifies twin 3000K lamp with 24 degree beam angle.



MID100 LED/SQ/ADJ with brushed aluminium square bezel



MID100 LED circular versions available



MID100 LED/SQ/2/ADJ



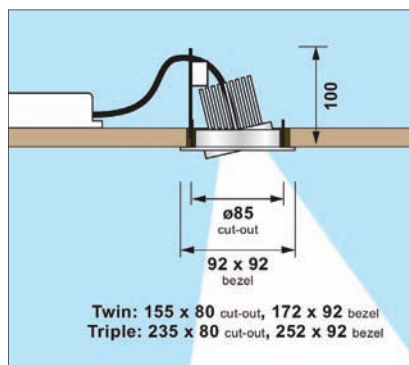
MID100 LED circular with ILEM emergency



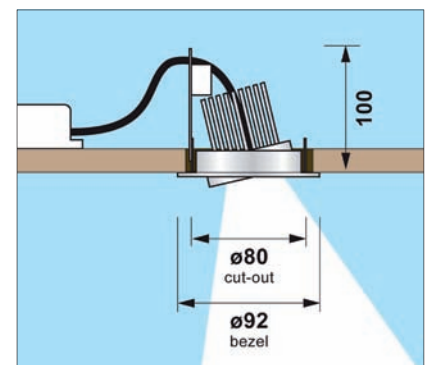
MID100 LED/SQ/3/ADJ



Twin Version showing Emergency LED.



MID100/LED/SQ dimensions



MID100/LED/Circular dimensions

## Ordering Information

Reference Number	Lamp Details					Control Gear Option		Beam Angle Options		Emergency Options		
	(30) 3000K	Lamp lumens	(40) 4000K	Lamp lumens	Power (tcW)	DIM	DALI	24°	54°	LEM3	LEM3/ST	LEM3/DALI
MID100/LED/SQ/ADJ/1	•	535lm	•	580lm	9	•	•	•	•	•	•	•
MID100/LED/SQ/ADJ/2	•	2x535lm	•	2x580lm	18	•	•	•	•	•	•	•
MID100/LED/SQ/ADJ/3	•	3x535lm	•	3x580lm	27	•	•	•	•	•	•	•

When ordering quote reference number followed by essential & specific options. Standard dimming is 1-10v, for switch dim or DALI dimming please specify