

# DL9

Fully Adjustable LED Downlight with MR16 Style Lamp

## Key Features

- Energy saving LED solution, utilising three high output LEDs
- Wide choice of LED colours, beam angles and bezel finishes to suit a wide range of applications
- Quick and simple to install with simple spring clip retention
- Deep drop scoop adjustable bezel, ideally suited to wall wash and accent lighting applications
- Ideal for interior applications

## Lamp Colour Options

- |                         |                              |
|-------------------------|------------------------------|
| <b>CW</b> Cool White    | <b>R</b> Red                 |
| <b>NW</b> Neutral White | <b>G</b> Green               |
| <b>WW</b> Warm White    | <b>RB</b> Royal Blue         |
| <b>A</b> Amber          | <b>RGB</b> Colour Change RGB |
| <b>C</b> Cyan           |                              |

## Bezel Colour Options

- |                      |                     |
|----------------------|---------------------|
| AB - Antique brass   | W - White           |
| BB - Brushed brass   | SN - Satin nickel   |
| PC - Polished chrome | SN - Satin nickel   |
| SS - Satin steel     | PB - Polished brass |

## Materials

- Body/Bezel: Aluminium

## Lamp Options

- 3 x Luxeon K2 (based on MR16 lamp dimensions)

## Beam Angles

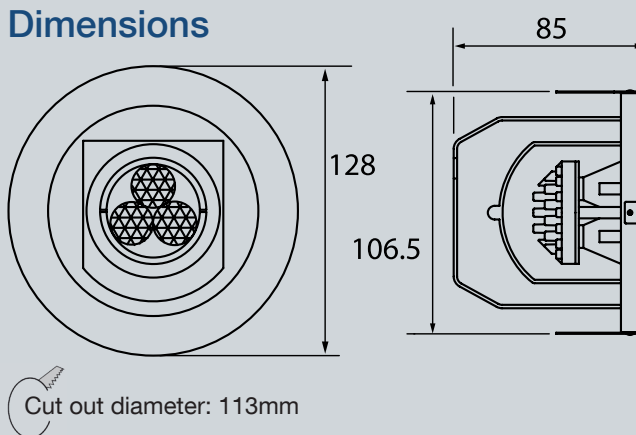


The DL9 down light has full directional adjustability to suit a wide range of applications. The bezel allows both rotation and angling of the LED with the central scoop adjusting to almost vertical.

With the same wide choice of fixed and RGB LED colours, beam angle and bezel finish options as the DL8 this makes DL9 a great complementary luminaire, perfect for wall wash and accent lighting applications.

The inclusion of wiring accessories make connection of linked circuits quick and easy to install and operate.

## Dimensions



## Weight

- 0.3kg

# DL9

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### Installation

- Suitable for indoor applications only
- Recessed into mounting surface, retained with simple spring clips
- Cut out diameter required: 113mm
- 355° inner bezel rotation. Has stops to prevent over rotation which could damage wiring
- Drop scoop allows LED assembly to be positioned up to 80° from the bezel face
- Fixed colour versions are supplied fitted with 300mm connection
- lead with 2-pole AMP connector
- RGB colour change versions are supplied fitted with 2 x 100mm connection leads fitted with molex connectors; one male, one female
- Wiring looms and interconnecting leads are available to facilitate simple series connection of multiple luminaires.

### Power Input

- 350mA

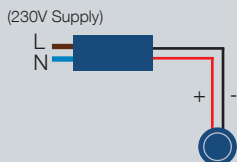


### Power Consumption

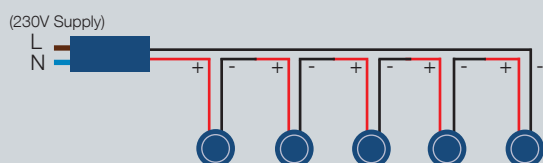
- 3.9W

### Wiring Diagrams

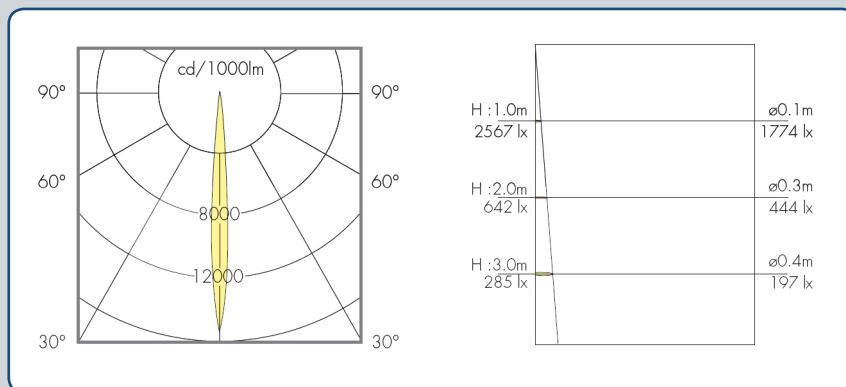
#### Single fitting wired in series



#### Multiple fittings wired in series



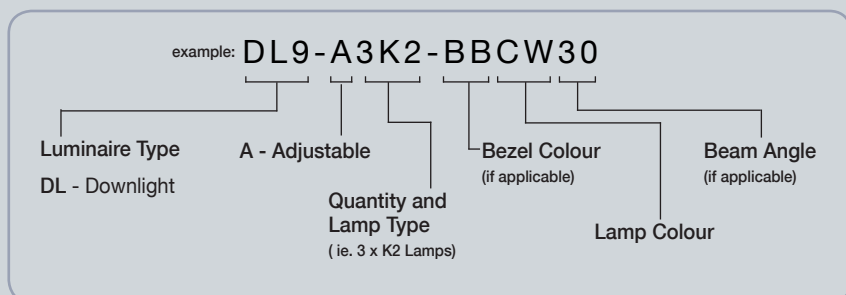
### Photometric Data



### Recommended Drivers & Cables

- Driver to be ordered separately
- Recommended fixed output driver Cat No: LS-PD312
- LS-PD312 will drive between 3 and 12 x 1W LED's, so can operate up to 4 of the DL9 luminaires wired in series.
- Recommended colour change driver Cat No: LS-RGB27
- LS-RGB27 will drive up to 27 x 1W LED's, so can operate up to 9 of the RGB DL9 luminaires
- See driver datasheets for full driver specifications and alternatives

### Ordering Codes



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