

# DL7-R

# Round LED Downlight with AR111 Style Lamp

## **Key Features**

- Energy saving LED solution, utilising multiple high output LEDs in an AR111 size lamp unit
- Wide choice of LED colours and three beams angles to suit a wide range of applications
- Quick and simple to install with simple spring clip retention
- Simple gimble mechanism allows the lamp unit to be angled within the housing, enabling wall washing or perhaps depiction of particular objects and features
- Ideal for interior applications

## **Lamp Colour Options**

cw Cool White



NW Neutral White G Green



ww Warm White

**RB** Royal Blue



Colour Change RBG

C Cyan

## **Bezel Colour Options**

SS - Satin silver

#### **Materials**

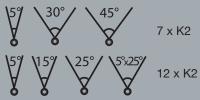
• Body/Bezel: Aluminium

## **Lamp Options**

• 7 x Luxeon K2 • 12 x Luxeon K2 (based around AR111 lamp dimensions)

• 7 x RGB Seoul P5 TRIchip

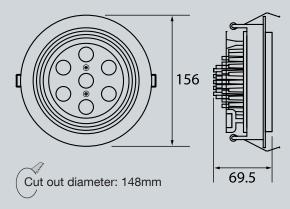
## **Beam Angles**





The DL7 down light provides an energy efficient and versatile LED solution based around the popular AR111 lamp dimensions. The circular lamp assembly is available in a wide range of LED colours and beam angles which is integrated in to a contemporary recessed housing with a satin silver bezel finish. The housing has full adjustability allowing DL7 to provide directional illumination in a wide range of applications.

### **Dimensions**



## Weight

• 0.8kg





# DL7-R

# Round LED Downlight with AR111 Style Lamp

### Installation

- Suitable for indoor applications only
- Recessed into mounting surface, retained with simple spring clips
- Cut out diameter required: 148mm diameter (round) or 165x165mm (square)
- 300mm lead supplied with 2-pole AMP connector



### **Power Input**

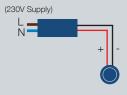
• 350mA • 500mA • 700mA

## **Power Consumption**

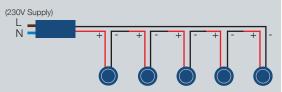
• 8 Watts • 11 Watts • 16 Watts

## Wiring Diagrams

Single fitting wired in series



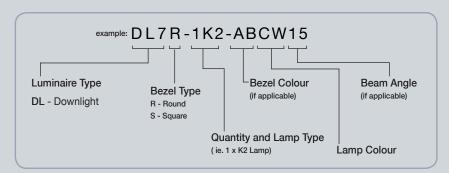
Multiple fittings wired in series



### **Recommended Drivers & Cables**

- Driver to be ordered separately
- Recommended fixed output driver Cat No: LS-PD309
- LS-PD309 will drive between 3 and 9 x 1W LED's, so can operate one
  of the DL7 luminaires.
- See driver datasheets for full driver specifications and alternatives

## **Ordering Codes**



### Cogent Lighting,

20 Greenhill Crescent, Watford Business Park, Watford, Herts, WD18 8JA, UK.
T: +44 (0)1923 698090 F: +44 (0)1923 698081
E: info@cogentlighting.com www.cogentlighting.com

