

LED Downlight Series R754



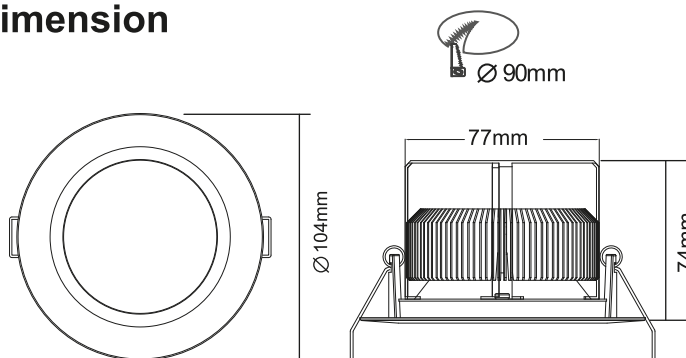
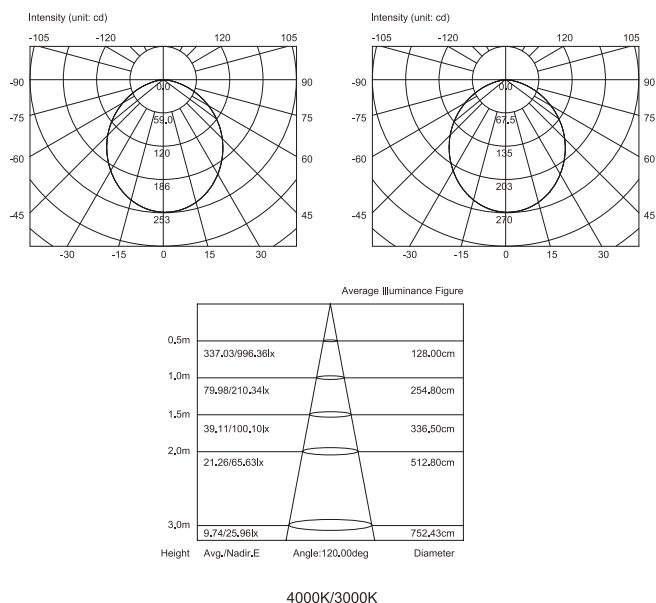
Product Features

- Compact size
- Low glare light
- High efficiency LED chip and reflector system
- Low heat generation
- Anodized aluminum heat sink
- Significant energy savings of 85% and low maintenance costs
- Operating Temperature -30°C to +40°C
- Long life, average 30,000h
- c/w insulation spacer frame
- Quick connect driver DRACC350 12W
- IP44
- Option: Dimmable Driver DRDACC350 12W

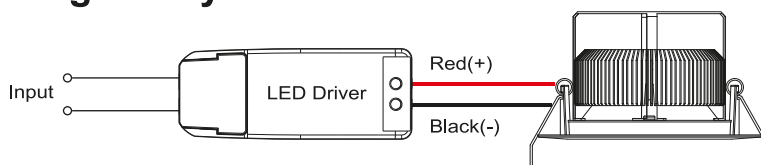


IMPORTANT: DO NOT CONNECT TO LIVE DRIVER
ALWAYS INSTALL DRIVER ABOVE INSULATION NEVER UNDER

Dimension



Plug & Play



Technical Data

Part NO.	Ring Colour	Input Current (mA)	Input Voltage (V)	Power (W)	Field Angles	Colour Temperature	Lumens (lm)	CRI	Weight (g)	Dimension ØxH (mm)
R754 KBAWL / KBAWDL	Br Aluminium	350	23	9	120°	3000	750	80	314	Ø 104x74
R754 KWWL / KWWDL	White	350	23	9	120°	3000	750	80	314	Ø 104x74
R754 KWNL / KWNDL	White	350	23	9	120°	4000	750	80	314	Ø 104x74



HALCYON CLASSIFICATION SHEET

This data sheet contains information necessary to ensure compliance with the New Zealand Electrical Code of Practice for Installation and Maintenance of Recessed Luminaires and Associated Equipment AS/NZS 60598.2.2:2001

Manufacturer or Supplier: **Halcyon Lighting Ltd**
Product Code: **R754, R755, R756**
Product Type: **LED Recessed Luminaires**
Voltage: **Constant Current DC (specified Driver required)**
Maximum Wattage: **Integral Diode (cannot be retro fitted with other product)**
Ingress Protection Rating: **IP44**
Lamp Type: **LED Diode**
Recommended Lamp: **Integral Diode**

RISK OF FIRE – Required clearance from structural members and building elements

Side Clearance to building element (eg timber, joist or Batten) (SCB): **50mm**

Height Clearance to building element (eg timber, joist or Batten) (HCB): **50mm**



Recessed Luminaire Classification:

IC – building insulation that can safely be continuously exposed to 90°C allowed to abut and cover the luminaire.

WARNING

Rating only applies when insulation utilised is “Mineral Glass Fibre Insulation” that has zero ignitability or other types of insulation that has been tested and approved as safe when continuously exposed to 90°C plus.

Halcyon recommends that only “Mineral Glass Fibre Insulation” is utilised when abutting or covering any appropriate Halcyon Recessed Luminaire.

Caution: Recessed luminaires and their associated equipment may pose a risk of fire or damage to property if not installed and maintained correctly.

DO NOT INSTALL THROUGH JOIST, BEAM, RAFTER OR CEILING BATTEN