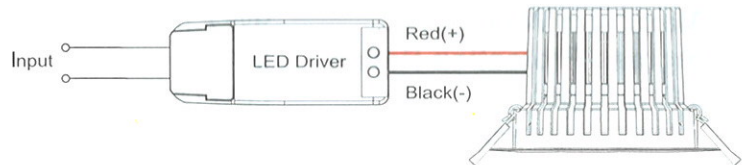


CUT OUT Ø115mm



QUICK CONNECT R755 14W KIT

- IP44 C/W Insulation Shield
- Low glare
- Anodized Aluminium heat sink
- Rated up to 30,000 hours
- Operating range -30°C to +40C

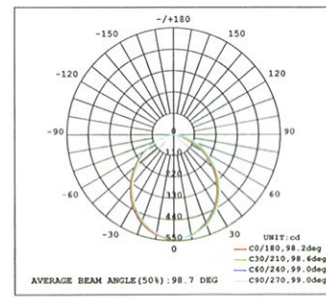
OPTIONS:

R755 Kit sold complete with either:

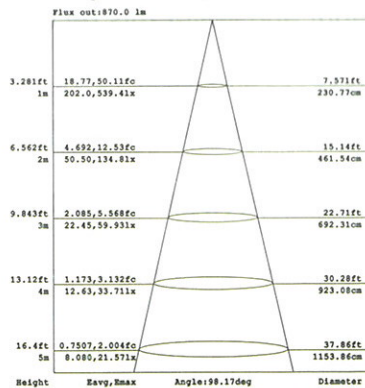
1. DRACC350 18W Non Dimmable Driver
2. DRDACC350 18W Dimmable Driver



Intensity (unit: cd)



Average Illuminance Figure



**DO NOT CONNECT TO LIVE DRIVER
MUST BE WIRED IN SERIES**

CODE	COLOUR	INPUT CURRENT	INPUT VOLTAGE	POWER	BEAM ANGLE	COLOUR TEMP	LUMENS	CRI	WEIGHT	DIMENSIONS
R755 KBCWL R755 KBCWDL	Brushed Chrome	350mA	40V	14W	100°	3000K WW	1250lm	80	445g	D136 x H85mm
R755 KBAWL R755 KBAWDL	Brushed Aluminium	350mA	40V	14W	100°	3000K WW	1250lm	80	445g	D136 x H85mm
R755 KWWL R755 KWWDL	White	350mA	40V	14W	100°	3000K WW	1250lm	80	445g	D136 x H85mm
R755 KWNL R755 KWNDL	White	350mA	40V	14W	100°	4000K NW	1300lm	80	445g	D136 x H85mm

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)
Miliamps:	350mA
Maximum Wattage:	9W / 14W / 20W Integral Diode (cannot be retro fitted)
Ingress Protection Rating:	IP44
Lamp Type:	LED Diode
Recommended Lamp:	Integral Diode

WARNING

Rating only applies when insulation utilised is "Mineral Glass Fibre or Glass Wool 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 or Glass Wool Insulation" is utilised when abutting or covering any appropriate Halcyon Recessed Luminaire.

Exception: *Building Insulation e.g. Polyester that can safely be continuously exposed to 90°C allowed to abut and cover this 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

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
Minimum Insulation Clearance to building element	(MIC): 0mm

RECESSED LUMINAIRE CLASSIFICATION:



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