



## REALITY DIMMABLE R7S-118 LED 8W LAMP 2013 PART L residential-commercial



• The R7S-118 LED 8W is a 8W LED lamp designed to fit in any R7S-118 lampholder. The R7S-118 LED 8W is fully dimmable with all **leading edge** dimmers (we recommend against trailing edge) and also complies with the 2013 Part L Regulations.

### Key Features

- Complies with 2013 Part L regulations
  - L1A New dwellings
  - L1B Existing Dwellings
  - L2A New Buildings other than Dwellings
  - L2B Existing Buildings other than dwellings
- Fully dimmable with leading edge dimmers
- Equivalent to 75W R7S
- Lifetime of **25,000hrs**
- Fits R7S lampholder

### The R7S-118 LED 8W Bulb Specification

1. Input : 220-240VAC 50Hz
2. CREE MHD-E 7070 COB LED
3. Warm White 2700K/3000K 750lm CRI80 93lm/W  
Cool Warm 4000K/5000K 800lm CRI80 100lm/W
4. Angle : 80°
5. No polarity
6. Dimension : 118mm

### Test Report for R7S-118 LED 8W Dimmable

Manufacturer	Product Name	Product Code	Wattage	Min Load Required	LED Bulb Quantity
ATON	2 Way 400W Push Dimmer Module	IDIMP400	4-400W	NO	2---20
ATON	2 Way 1000W Push Dimmer Module	IDIMP1000	10-1000W	NO	2---20
DANLERS	2 Way 250W Push Dimmer Module	DPD250W	40-250W	NO	2---20
DANLERS	2 Way 400W Push Dimmer Module	DPD400W	60-400W	NO	2---20
FOCUS SB	2 Way 400W Push Dimmer Module	SB-DSP400X	60-400W	NO	1---20
LUTRON	Rania 1 Gang 450W Master Dimmer	RNSU-452B	50-450W	NO	2---20
LUTRON	Lyneo 1 Gang 500W Dimmer	LLSI-502B	40-500W	NO	2---20
LUTRON	Grafik Eye QS 4 Circuit 500W Dimmer	QSGRK-4PCE	40-500W	NO	1---20
LUTRON	Grafik Eye 4 Circuit 800W Dimmer	GRX3104TCE	40-800W	NO	1---20
MK	2 Way 450W Push Dimmer	MK1535 WHITE	65-450W	NO	2---20
RAKO	Trailing Edge 500W Dimming Pack	RDT500-C	1-500W	NO	1---20
SUPER SWITCH	2 Way 250W Push Dimmer	WHDSW1 250W	40-250W	NO	1---20
WISE CONTROLS	Fusion 1 Gang 450W Dimmer	WISE FUSIONREC1	25-450W	NO - Must use LED Mode	2---20
WISE CONTROLS	Scene/Dimming Receiver 1 Circuit 500W	WISESCENE DIM	25-500W	NO	4---20
WISE CONTROLS	Scene/Dimming Receiver 1 Circuit 250W	WISESCENE OCTO	25-250W	NO - Must use LED Mode	2---20
WISE CONTROLS	Dimming Receiver 4 Channel 700W	WISEDIMREC BOX	60-700W	NO	1---20
ZANO	500W(T)400W(VA)66W(CFL)50W(LED)	ZGRID500	40-500W	NO	1---20
MK	230V 50Hz 40W/VA-200W/180VA	K4501	40-220W	NO	2---20

**\*Where a minimum load is required, please use the recommended items within the brackets in the section above.**

**The above list of dimmers have been tested with the R7S LED 8W . Please speak to your supplier if you would like your dimmer added to our testing list.**

**• FOR USE WITH LEADING EDGE DIMMERS ONLY.**

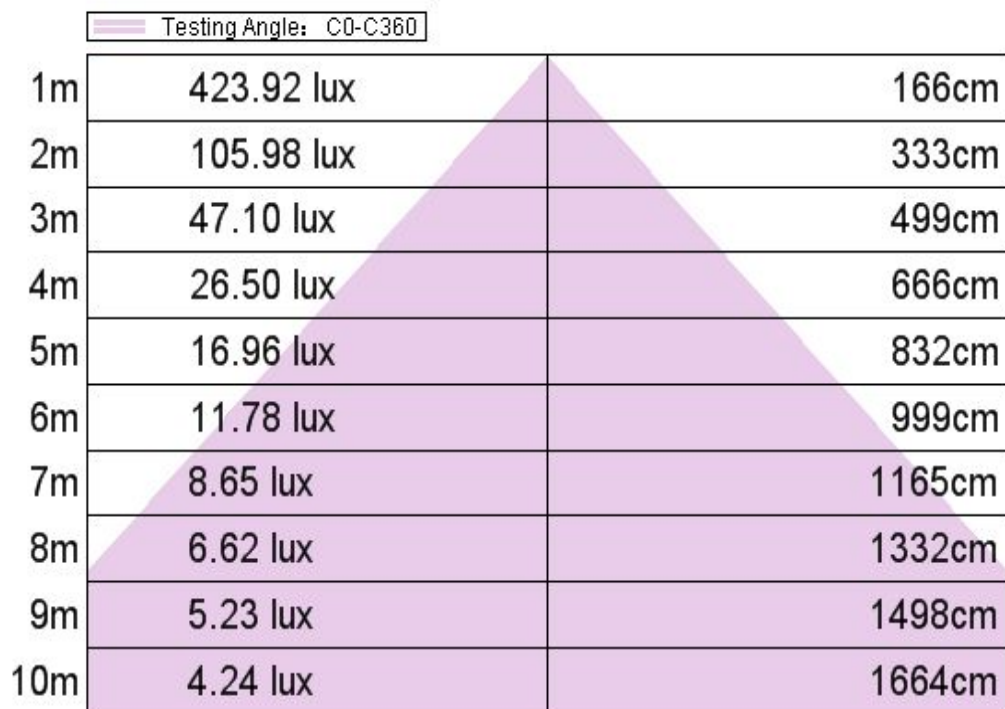
# Available Lamps

Product Code	Angle	Temp	Lumens	lm/W	Life
R7S LED 8W 80D W/W	80°	W/W 2700k	750	93	25000hrs
R7S LED 8W 80D W/W	80°	W/W 3000k	750	93	25000hrs
R7S LED 8W 80D C/W	80°	C/W 4000k	800	100	25000hrs
R7S LED 8W 80D C/W	80°	C/W 5000k	800	100	25000hrs

## Light Cone Data

### R7S LED 8W 3000k 80D

Lux at a Distance



Beam Angle: 80°