

# ENERGYLINE 55R



UP TO 101 lm/W

LED

no compromise



warranty

60598



AS/NZS

IP50



2.8 kg/m

## Application

With all the performance and benefits of larger Energyline luminaires, the Energyline 55R provides a small option perfect for lower mounting heights and smaller architectural details.

## Manufacture

Energyline 55R is custom manufactured in New Zealand from locally extruded aluminium and the latest European electronic components. Lengths are made to order with various output options.

## Installation

Installation is by recess with Energyline recess bracket. Installation does not require internal access to the luminaire, only diffuser removal with supplied tool.

## Connection

Electrical connection is by Energyline flex to junction box.

## How to Specify

Follow the steps below to specify your requirements, or talk to Energylight for custom requirements.

### STEP 1:

Select Code/Colour

55R-SL (silver)

55R-WH (white)

55R-BL (black)

### STEP 2:

Select Length (mm)

Specify required length

### STEP 3:

Select lumen/m\*

1000

1500

2000\*

### STEP 4:

Select colour temperature & CRI

4000K 80Ra

3000K 80Ra

4000K 90Ra

3000K 90Ra

Tunable White (TW)

### STEP 5:

Select control

Fixed Output

DALI Dimmable

Casambi

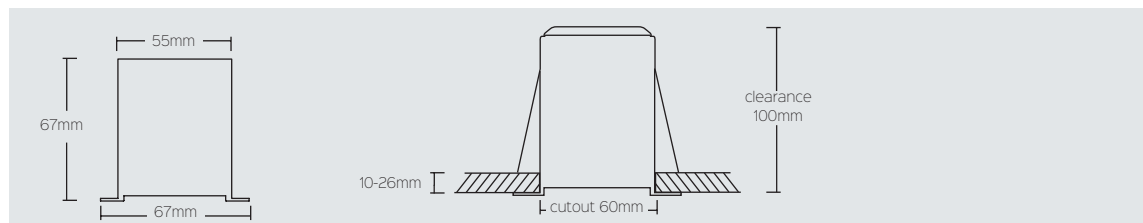
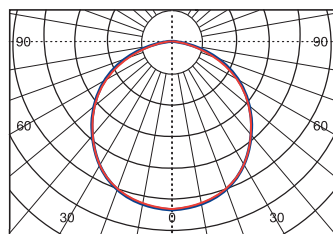
## Lumen output and power consumption

lm/m*	W/m	Efficacy (lm/W)	L80 B10
1000	10	101	> 60,000h
1500	15	101	> 60,000h
2000	21	96	> 60,000h
1800 (TW)	23	80	50,000h

\* Luminous flux, power and efficacy based on 4000K CRI 80Ra 1120mm test. Allow 5% reduction in luminous flux for 3000K. Custom luminous fluxes available, consult factory.

## Light and Lifetime

Luminous flux is within 3 MacAdams. LED lumen maintenance values are calculated by IEC 62717:2014 incorporating lumen maintenance (L) and (B).



## Bracket as installed

