

ENERGYLINE 55S



UP TO 100 lm/W

- LED**
no compromise
- 5**
warranty
- 60598**
✓
ASNZS
- IP50**
- 2.6**
kg/m

Application

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

Manufacture

Energyline 55S 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 surface mount to ceiling or wall with Energyline bracket or luminaires can be suspended on threaded rod or wire suspensions. Installation does not require internal access to the luminaire.

Connection

Electrical connection is by Energyline flex with ceiling rose for suspended luminaires or flush box recessed in building surface for surface mount luminaires.

How to Specify

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

STEP 1: Select Code/Colour	STEP 2: Select Length (mm)	STEP 3: Select lumen/m*	STEP 4: Select colour temperature & CRI	STEP 5: Select control	STEP 6: Select Installation
55S-SL (silver) 55S-WH (white) 55S-BL (black)	Specify required length	1000 1500 2000*	4000K 80Ra 3000K 80Ra 4000K 90Raw 3000K 90Ra Tunable White (TW)	Fixed Output DALI Dimmable Casambi	Ceiling Surface Wall Surface Rod Suspension Wire Suspension

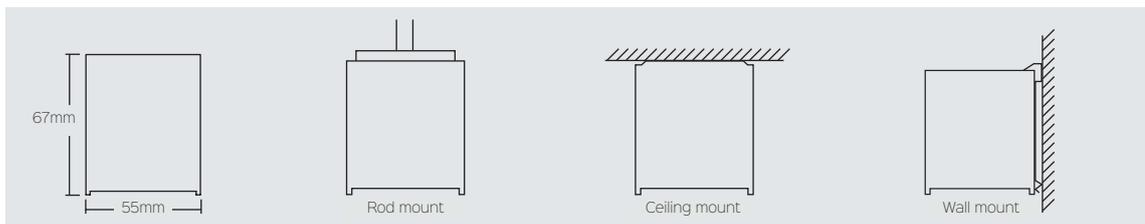
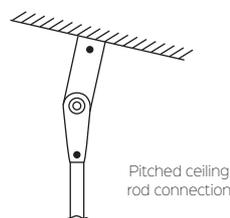
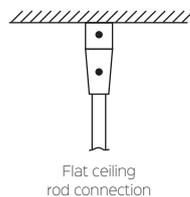
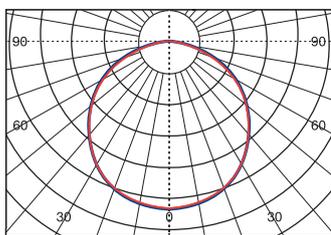
Lumen output and power consumption

lm/m*	W/m	Efficacy (lm/W)	L80 B10
1000	10	100	> 60,000h
1500	15	100	> 60,000h
2000	22	91	> 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).



Wire suspension



Rod suspension

