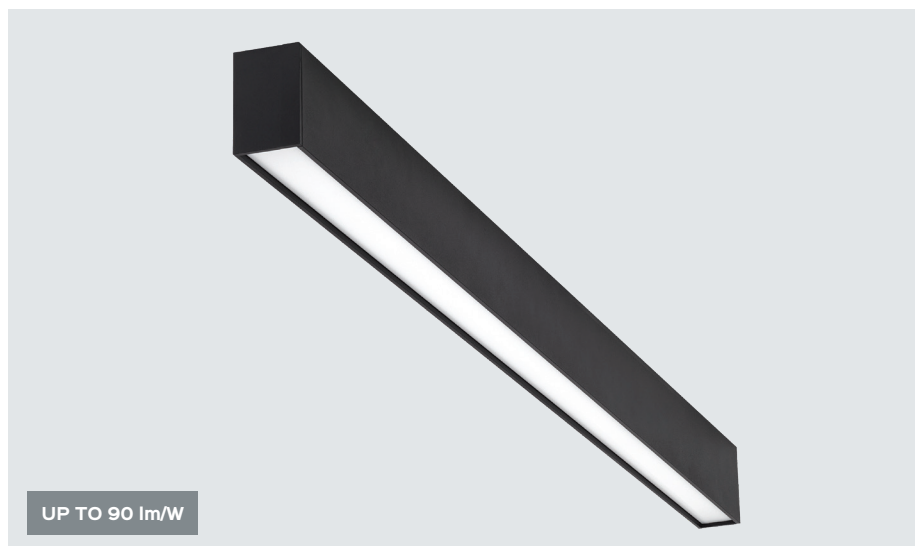


# ENERGYLINE 55H



UP TO 90 lm/W

**LED**  
no compromise



**60598**  
ASNZS



direct/indirect



3 kg/m

## Manufacture

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

## Installation

55H is designed for suspension by threaded rod or wire. Luminaires can also be fixed to the wall with the Energyline wall bracket. Installation does not require internal access to the luminaire.

## Connection

Electrical connection is by Energyline flex with ceiling rose for suspended luminaires or Energyline recessed flush box for wall fixed luminaires.

## How to Specify

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

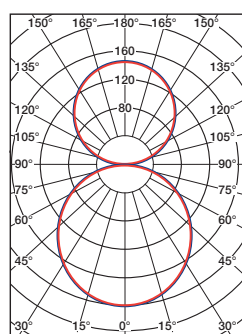
STEP 1: Select Code/Colour	STEP 2: Select Length (mm)	STEP 3: Select lumen/m	STEP 4: Select colour temperature & CRI	STEP 5: Select Control	STEP 6: Select Installation	STEP 7: Select Extras
55H-SL (silver) 55H-WH (white) 55H-BL (black)	Specify required length	1800 2800 3800 (Combined Direct & Indirect)	4000K 80Ra 3000K 80Ra 4000K 90Ra 3000K 90Ra Tunable White (TW)	Fixed Output Twin Circuit † DALI Dimmable † Casambi †	Rod Suspension Wire Suspension Wall Surface †	DALI Sensor (Helvar 315)

† Minimum length applies

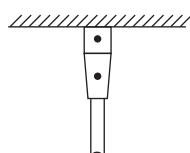
## Lumen output and power consumption

lm/m*	W/m	Efficacy (lm/W)	L80 B10
1800	20	90	> 60,000h
2800	31	90	> 60,000h
3800	43	90	> 60,000h
3400 (TW)	47	73	50,000h

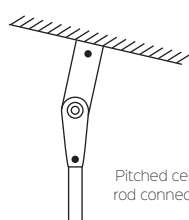
\* Luminous flux, power and efficacy based on 4000K CRI 80Ra 1120mm test. Allow 5% reduction in luminous flux for 3000K. Custom luminous fluxes available, consult factory.



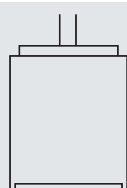
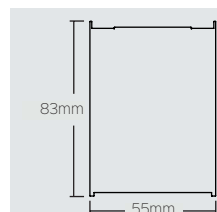
Indirect 45%  
Direct 55%



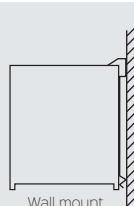
Flat ceiling  
rod connection



Pitched ceiling  
rod connection



Rod mount



Wall mount

## 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).

## Rod suspension



## Wire suspension

