

ENERGYLINE 75H



UP TO 115 lm/W

LED
no compromise



Manufacture

Energyline 75H is custom manufactured in New Zealand from locally extruded aluminium and European electronic components. Lengths are made to order with various output options.

Installation

75H 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

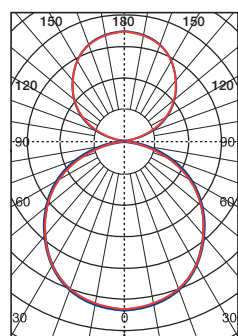
Follow the steps below to specify your requirements, or talk to Energylight for custom requirements.

STEP 1: Select Code/Colour	STEP 2: Select Length (mm)	STEP 3: Select lumen/m	STEP 4: Select colour temperature & CRI (Direct)	STEP 5: Select colour temperature & CRI (Indirect)*	STEP 6: Select Control	STEP 7: Select Installation	STEP 8: Select Extras
75H-SL (silver ano)	Specify required length	1700	4000K 80Ra	4000K 80Ra	Twin Circuit DALI Dimmable Casambi	Rod Suspension Wire Suspension Wall Surface	LED Downlight Emergency (see p6) DALI Sensor
75H-WH (white)		2700	3000K 80Ra	3000K 80Ra			
75H-BL (black)		3700	4000K 90Ra	4000K 90Ra			
		(Combined Direct & Indirect)	3000K 90Ra Tunable White (TW)	3000K 90Ra Tunable White (TW) RGB or Static Colour			

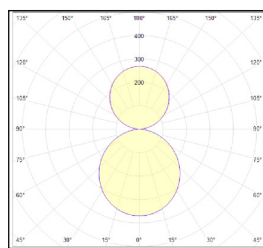
Lumen output and power consumption

lm/m*	W/m	Efficacy (lm/W)	L80 B10
1700	15	111	> 60,000h
2700	24	114	> 60,000h
3700	31	115	> 60,000h
3900 (TW)	47	84	50,000h

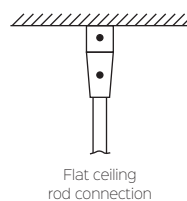
* Luminous flux, power and efficacy based on 4000K CRI 80Ra 1120mm test. Allow 5% reduction in luminous flux for 3000K. Custom luminous fluxes available, consult factory.



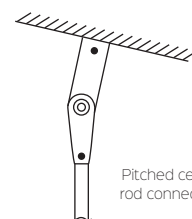
Indirect 30%
Direct 70%



Indirect 45%
Direct 55%

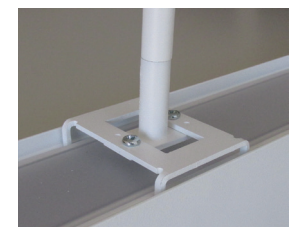


Flat ceiling
rod connection

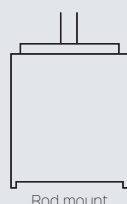
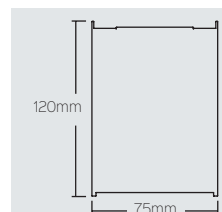


Pitched ceiling
rod connection

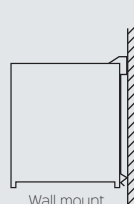
Rod suspension



Wire suspension



Rod mount



Wall mount