

ENERGYLINE 108S



UP TO 131 lm/W

LED
no compromise



Manufacture

Energyline 108S 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 recessed flush box for surface mount luminaires.

How to Specify

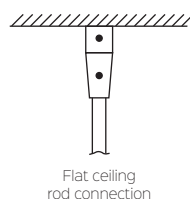
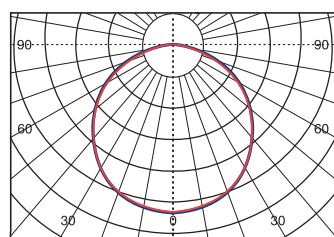
Follow the steps below to specify your requirements, or talk to Energylight for custom requirements.

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	STEP 7: Select Extras
108S-SL (silver ano)	Specify required length	1100	4000K 80Ra	Fixed Output	Ceiling Surface	LED Downlight
108S-WH (white)		1700	3000K 80Ra	DALI Dimmable	Wall Surface	Emergency (see p6)
108S-BL (black)		2300	4000K 90Ra	Casambi	Rod Suspension	DALI Sensor
		3000	3000K 90Ra		Wire Suspension	
			Tunable White (TW)			

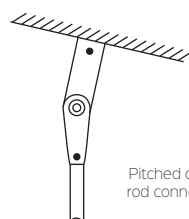
Lumen output and power consumption

lm/m*	W/m	Efficacy (lm/W)	L80 B10
1100	9	125	> 60,000h
1700	13	127	> 60,000h
2300	19	122	> 60,000h
3000	23	131	> 60,000h
2000 (TW)	23	86	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.



Flat ceiling
rod connection



Pitched ceiling
rod connection

IP54
OPTIONAL

MAX CONTINUOUS
LENGTH OF 4500MM

Rod suspension



Wire suspension

