

NEO M18

18W LED Downlight Module

Classic Series

Proven. Quality. Customisable

The NEO M18 LED 18W downlight module has the brightest lumen output in the range. Complete package in one box; LED Module, Dimmable Driver, Plug and Lead. Fully compliant with Australian Standards. Just add a mount ring of your choice to complete the kit.

The NEO M18 Down Light is ideal for use in retail and other commercial applications, and can be matched with any of the mounting trims or with the cylinder surface mounted trims. Available in warm and cool white.

Verified by Techlume Australia on 16/05/2023



SPECIFICATIONS

Material Specifications

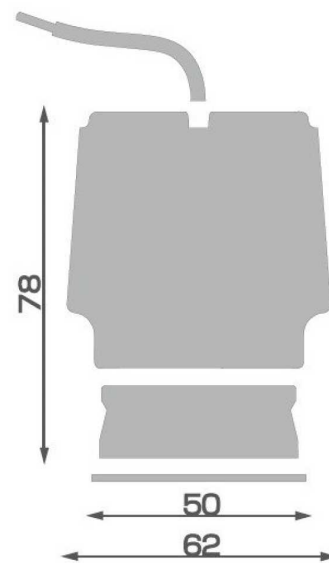
Housing	Pressed stainless steel heatsink
Mounting	For use with recessed and surface-mounted trim accessories
Ingress Protection	IP44 (Requires Cover)
Dimensions	78mm (H) x 62mm (Dia)
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	20W Tridonic Constant Current Driver, Phase Dimmable 500mA
Options	DALI Available
Input Voltage	220-240V AC, 50/60Hz input
Operating Temperature (Ta)	-20°C to +40°C
Connection Method	Australian 2-Pin Plug and 1.0m Lead

Optic Specifications

Light Source	18W Citizen LED COB, with Reflector
Delivered Lumens	1,906 - 2,049lm
CRI	>90Ra
Colour Deviation	SDCM ≤ 3
Reported L70 (Hours)	> 54,000 Hrs
Calculated L70 (Hours)	70,000 Hrs



VARIATIONS

LC5216	Neo M18 Downlight 18W Module, 36°, Phase Dim, 3000K, 1,906lm
LC5187	Neo M18 Downlight 18W Module, 60°, Phase Dim, 3000K, 1,906lm
LC5188	Neo M18 Downlight 18W Module, 60°, Phase Dim, 4000K, 2,049lm