

**Classic Series**

Proven. Quality. Customisable

# NEO M18

## 18W LED Downlight Module

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

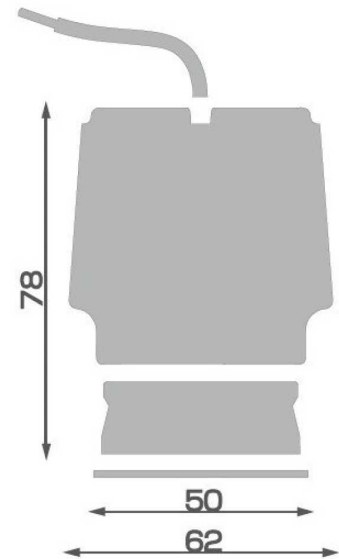
<b>Housing</b>	Pressed stainless steel heatsink
<b>Mounting</b>	For use with recessed and surface-mounted trim accessories
<b>Ingress Protection</b>	IP44 (Requires Cover)
<b>Dimensions</b>	78mm (H) x 62mm (Dia)
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

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

#### Optic Specifications

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



### VARIATIONS

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