

# NEO PLUS

## 8W Downlight Module

Classic Series

Proven. Quality. Customisable

The NEO PLUS Module is a cost effective downlight, designed to suit any of the K Series Mount Rings. It is also suitable for retrofitting into any MR-16 Trim. Anti-glare multi-faceted mirror reflector with three beam angle options, giving you the same lighting effect as traditional MR16 Halogens. The thermal optimum design ensures a long lifetime.

Customise your downlight selection, and still meet your budget!

Verified by Techlume Australia on 15/05/2023



### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	High Grade Aluminium
<b>Dimensions</b>	50mm (Dia) x 78mm (H)
<b>Ingress Protection</b>	IP20
<b>Warranty</b>	5 Year Replacement
<b>Options</b>	DALI Available

#### Electrical Specifications

<b>Power Supply</b>	9W AcTEC Driver, Constant Current 230mA, Phase Dimmable
<b>System Watts</b>	10.8W - 11.6W
<b>Operating Temperature (Ta)</b>	-20°C to +40°C
<b>Thermal Testing</b>	Compliant with IC-4 Classification
<b>Protection</b>	Thermal Overload
<b>Dimming</b>	Phase-Dim
<b>Connection Method</b>	Australian 2-Pin Plug & Lead

#### Optic Specifications

<b>Light Source</b>	Citizen 8W CLU028 LED
<b>Delivered Lumens</b>	1175lm - 1314lm
<b>Efficacy</b>	Up to 113.6lm/W
<b>Beam Angle</b>	60° / 36° / 22°
<b>CRI</b>	> 82Ra
<b>Colour Deviation</b>	SDCM ≤ 3
<b>Reported L70 (Hours)</b>	> 54,000 Hrs



### VARIATIONS

<b>LC5210</b>	NEO PLUS 8W Module, 60°, Phase Dim, 3000K, 1175lm
<b>LC5210D</b>	NEO PLUS 8W Module, 60°, DALI, 3000K
<b>LC5209</b>	NEO PLUS 8W Module, 60°, Phase Dim, 4000K, 1314lm
<b>LC5209D</b>	NEO PLUS 8W Module, 60°, DALI, 4000K