

Classic Series

Proven. Quality. Customisable

NEO PLUS

8W Downlight Module

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

| | |
|---------------------------|-----------------------|
| Material | High Grade Aluminium |
| Dimensions | 50mm (Dia) x 78mm (H) |
| Ingress Protection | IP20 |
| Warranty | 5 Year Replacement |
| Options | DALI Available |

Electrical Specifications

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

Optic Specifications

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



VARIATIONS

| | |
|----------------|---|
| LC5210 | NEO PLUS 8W Module, 60°, Phase Dim, 3000K, 1175lm |
| LC5210D | NEO PLUS 8W Module, 60°, DALI, 3000K |
| LC5209 | NEO PLUS 8W Module, 60°, Phase Dim, 4000K, 1314lm |
| LC5209D | NEO PLUS 8W Module, 60°, DALI, 4000K |