

Classic Series

Proven. Quality. Customisable

NEO M10

9W Downlight Module

Neo M10 Downlight produces a great light without the halogen downsides and has become lighting designers choice for residential lighting. The Neo M10 Downlight Module fits our range of Neo Mount Rings. The modular concept gives you flexibility and freedom in your lighting design.

With improved performance and efficiency, low glare, and high colour rendering of CRI90, the Neo M10 is pushing even further ahead in designers downlight of choice. And with a larger range of mount rings, the choice is easy.

The anti-glare reflector with three beam angles provides the same lighting distribution as MR16 Halogens. Thermo-optimal heatsink design ensures a superior lifetime. IC Rating Design with excellent heat dissipation.



Verified by Techlume Australia on 22/05/2023



SPECIFICATIONS

Material Specifications

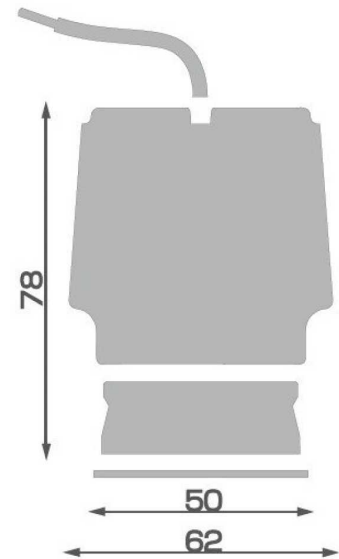
Material	Aluminium, with Tempered Glass Cover
Dimensions	78mm (H) x 62mm (Dia)
Ingress Protection	IP44 (Requires Cover)
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	12W AcTec Dimtronic Constant Current Driver, 260mA, Phase Dim
Input Voltage	240V
Connection Method	Australian Approved 2-Pin Plug & 1.0m Lead
Thermal Testing	Compliant with IC-4 Classification

Optic Specifications

Light Source	Citizen 9W LED, with Reflector
Delivered Lumens	1,139lm - 1,195lm
CRI	>90Ra
Beam Angle	60° / 36° / 22°
Colour Deviation	SDCM ≤ 3
Reported L70 (Hours)	> 55,000 Hrs
Calculated L70 (Hours)	115,000 Hrs



VARIATIONS

LC5001	Neo M10 Downlight 9W Module, CRI90, 60°, Phase Dim, 3000K, 1,195lm
LC5050	Neo M10 Downlight 9W Module, CRI90, 36°, Phase Dim, 3000K, 1,195lm
LC5054	Neo M10 Downlight 9W Module, CRI90, 60°, Phase Dim, 4000K, 1,139lm
LC5055	Neo M10 Downlight 9W Module, CRI90, 36°, Phase Dim, 4000K, 1,139lm
LC5177	Neo M10 Downlight 9W Module, CRI90, 22°, Phase Dim, 3000K, 944lm