

NEO K1.0 13W

Deep Recessed Downlight

Classic Series

Proven. Quality. Customisable

The NEO K1.0 13W Downlight features a deep recessed design for low glare. Available with matt white or black trim, and multiple beam angles. The versatile NEO downlight range is equipped with high output CRI90 Citizen COB LEDs. NEO is the perfect solution for your next high-end commercial project.



SPECIFICATIONS

Material Specifications

Material	Aluminum, with Powdercoat
Colour	Matt White / Matt Black
Dimensions	100mm (Face Dia) x 104mm (H)
Cutout	90mm Dia
Warranty	5 Year Replacement
Benefits	Deep Recessed, for Anti-Glare

Electrical Specifications

Power Supply	18W Dimtronic Constant Current Driver, 350mA
Dimming	Phase-Dim as Standard, DALI Available
Connection Method	Complete with Australian Approved 2-Pin Plug and lead
Thermal Testing	Compliant with CA90 Classification
Australian Standards	Approved with RCM

Optic Specifications

Light Source	13W Citizen LED COB, with Reflector
Delivered Lumens	Up to 1,587lm
CRI	Ra >90
Beam Angle	60° / 36° / 22°
Colour Deviation	SDCM ≤ 3
Calculated L70 (Hours)	>115,000 Hrs

VARIATIONS

K1.0-13-WH-60-3K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 60°, Phase Dim, 3000K
K1.0-13-BK-60-3K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 60°, Phase Dim, 3000K
K1.0-13-WH-36-3K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 36°, Phase Dim, 3000K
K1.0-13-BK-36-3K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 36°, Phase Dim, 3000K
K1.0-13-WH-22-3K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 22°, Phase Dim, 3000K
K1.0-13-BK-22-3K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 22°, Phase Dim, 3000K
K1.0-13-WH-60-4K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 60°, Phase Dim, 4000K
K1.0-13-BK-60-4K	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 60°, Phase Dim, 4000K



**K1.0-13-
WH-36-4K**

NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 36°, Phase Dim, 4000K

**K1.0-13-
BK-36-4K**

NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 36°, Phase Dim, 4000K

**K1.0-13-
WH-22-4K**

NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 22°, Phase Dim, 4000K

**K1.0-13-
BK-22-4K**

NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 22°, Phase Dim, 4000K

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