

# 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.



**IP44**

### SPECIFICATIONS

#### Material Specifications

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

#### Electrical Specifications

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

#### Optic Specifications

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

### VARIATIONS

<b>K1.0-13-WH-60-27K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 60°, Phase Dim, 2700K
<b>K1.0-13-BK-60-27K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 60°, Phase Dim, 2700K
<b>K1.0-13-WH-36-27K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 36°, Phase Dim, 2700K
<b>K1.0-13-BK-36-27K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 36°, Phase Dim, 2700K
<b>K1.0-13-WH-22-27K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 22°, Phase Dim, 2700K
<b>K1.0-13-BK-22-27K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 22°, Phase Dim, 2700K
<b>K1.0-13-WH-60-3K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, White, 60°, Phase Dim, 3000K
<b>K1.0-13-BK-60-3K</b>	NEO K1.0 13W Downlight, Deep Recessed Fixed Trim, Black, 60°, Phase Dim, 3000K



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

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