

NEO PRO R8.35

33W Commercial Downlight

The NEO PRO R8.35 Commercial Downlight is the most common commercial downlight style available. It has a general output of 60°, designed for offices, shops, corridors, and public buildings. Phase dimmable and DALI dimmable options available.

At 35W LED, it has a higher output than normal downlights to help achieve a higher lux level, especially when the ceiling is higher than 3 metres.



SPECIFICATIONS

Material Specifications

Material	Die-Cast Aluminium
Colour	Matt White Powdercoat
Dimensions	233mm Face Dia x 87mm (H)
Cutout	205mm (Dia)
Ingress Protection	IP44
Benefits	Fixing Clip Adjustment 1-45mm
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	Philips 38W, Constant Current 1050mA
Options	DALI Available
Operating Temperature (Ta)	-20°C to +40°C
Connection Method	Australian 2-Pin Plug & 1.0m Lead

Optic Specifications

Light Source	33W LED Samsung, with Diffuser & Reflector
CRI	85Ra
Colour Deviation	SDCM ≤ 3
UGR	< 19
Rated Lifetime (L70B50)	50,000 Hrs

VARIATIONS

LC5576	NEO PRO R8.35 Downlight, 60°, Phase Dim, 3000K, 3300lm
LC5577	NEO PRO R8.35 Downlight, 60°, Phase Dim, 4000K, 3500lm
LC5578	NEO PRO R8.35 Downlight, 60°, DALI Dim, 3000K, 3300lm
LC5579	NEO PRO R8.35 Downlight, 60°, DALI Dim, 4000K, 3500lm