



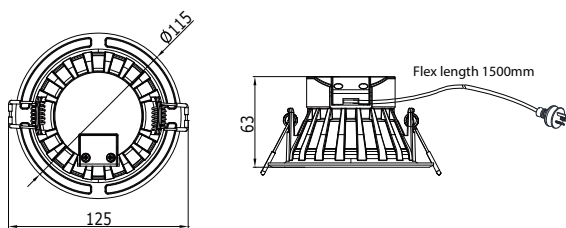
## Essential Downlight LED

The Essential LED downlight is the latest offering in the Philips 90mm downlight portfolio. Offering energy savings of up to 75%, long lifetime, and dimmability, this simple retrofit solution is perfect for both residential and commercial applications. With a low profile, and flush finish, the product is easy to install, and will look subtle in the ceiling space.



### Features and Benefits

- Fit the application - 3000K/ 4000K CCT, CRI80, high consistency
- White Rim - Fused with white ceiling
- Bright - 800 lm
- Saving - Only 12W power consumption, vs 50W halogen
- Longer lasting - 25k hours lifetime vs 3k hours of halogen
- 90mm cutout - Easily replace your halogen spotlight
- Plug and Play - Prewired with 1.5m flex and 3-pin plug
- High compatibility - Can work with selected leading/trailing edge dimmers



Product ID	Width (mm)	Depth (mm)	Cutout (mm)
DNI05B	115	63	ø92

Dimensions in mm (Nominal)

### ESSENTIAL DOWNLIGHT LED

Family Name	Essential Downlight LED	Driver	Integrated driver
Model	DNI05B	Dimmable	Selected Universal, Trailing/ Leading edge dimmers.
Lumen/ Watt	800lm/ 12W	Installation	Recessed
Lamp Colour	3000K, 4000K	IP rating	IP20
Colour Rendering Index (CRI)	80	Colour of housing	White
Flex and Plug	Yes	Application	Residential, Retail, Hospitality, Commercial
Lifetime L70*	25,000 hrs	Accessories	NA
Unified Glare Ratio (UGR)	n/a	Suspension Height - min/max	NA
Optics	100D	Maximum Run Length	NA

\* = When the fitting reaches 70% of full potential (new)

COMMERCIAL CODE	I2NC	DESCRIPTION
DNI05B12W3KDIM	911401589111	DNI05B 1x DLED/830 WH 100D
DNI05B12W4KDIM	911401589211	DNI05B 1x DLED/840 WH 100D