

Essential Downlight LED

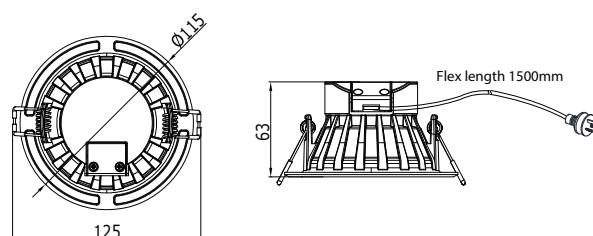
The Essential LED downlight is the latest offering in the Philips 90mm downlight portfolio. Offering energy savings of up to 75%, long lifetime, and dimmability, this simple retrofit solution is perfect for both residential and commercial applications. With a low profile, and flush finish, the product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

Dimensions (mm)



ESSENTIAL DOWNLIGHT LED

Family Name	Essential Downlight LED
Model	DNI05B
Lumen/ Watt	800lm/ 12W
Lamp Colour	3000K, 4000K
Colour Rendering Index (CRI)	80
Flex and Plug	Yes
Lifetime L70*	25,000 hrs
Unified Glare Ratio (UGR)	n/a
Optics	100D

Driver	Integrated driver
Dimmable	Selected Universal, Trailing/ Leading edge dimmers.
Installation	Recessed
IP rating	IP20
Colour of housing	White
Application	Residential, Retail, Hospitality, Commercial
Accessories	NA
Suspension Height - min/max	NA
Maximum Run Length	NA

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

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