

# Datasheet

## ZYLA PLUS FLICKER FREE RECESSED LED DOWNLIGHT

TRI-COLOUR 90mm - White

CAT. NO. **DLIFF90TRIDWE (Recessed)**

**LDLFF90TRIDWE (Flush)**



A brand of **legrand**



DLIFF90TRIDWE



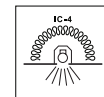
LDLFF90TRIDWE



Dimmable



Class II Construction



IC-4 Insulation Rating



IC-F Insulation Rating

### PRODUCT SPECIFICATIONS

Cat. No.	DLIFF90TRIDWE	LDLFF90TRIDWE
Colour	White	
Supply Voltage	230-240 V ~ 50 Hz	
Power Input	7 W	
Power Factor	0.9	
Colour Rendering Index (CRI)	80+	
Beam Angle	100°	
Average Lifespan	35,000 hours*	
Dimming	Dimmable >(trailing edge dimmer)	
Flicker Free	Both visible^ and invisible flickering	
Ambient test temperature	ta:25° C	
IP Rating	IP44**	
Ceiling Cut-out Size	Ø90 mm	
Depth into Ceiling	72 mm	61 mm
Fascia Size	Ø110 mm	Ø113 mm
Compliance		
Product Marking		

### LIGHT COLOUR vs LUMENS OUTPUT

Colour Temperature	Lumens Output (DLIFF90TRIDWE)	Efficacy	Lumens Output (LDLFF90TRIDWE)	Efficacy
3,000K (Warm White)	783 lm†	110 lm/W	837 lm†	120 lm/W
4,000K (Cool White)	818 lm†	115 lm/W	876 lm†	125 lm/W
5,000K (Natural White)	791 lm†	113 lm/W	847 lm†	121 lm/W

†Lumens displayed are typical values. >For suitable dimmers, refer to the instruction sheet.

\* Rated average lifespan in open air at 25°C, actual life will vary in individual circumstances.

\*\* IP Rating:Front face - when installed as per instructions.

^Free of visible flickering for "ripple injection" up to 20 Vrms and an injection frequency up to 1050 Hz.

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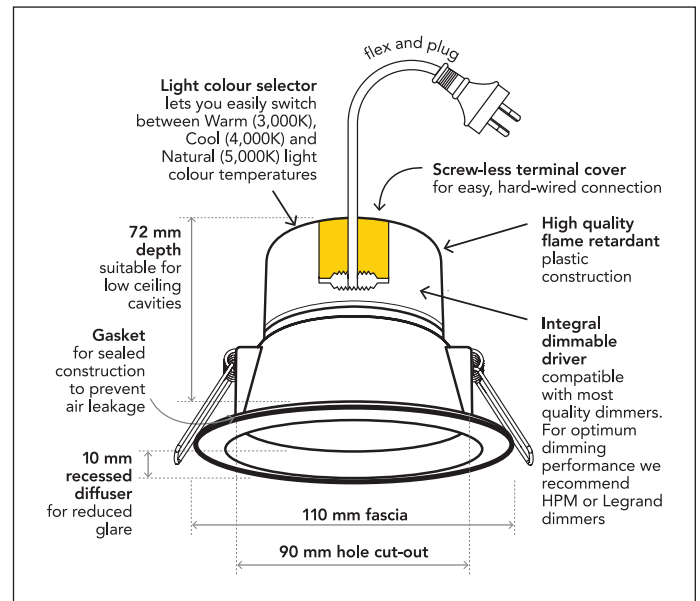
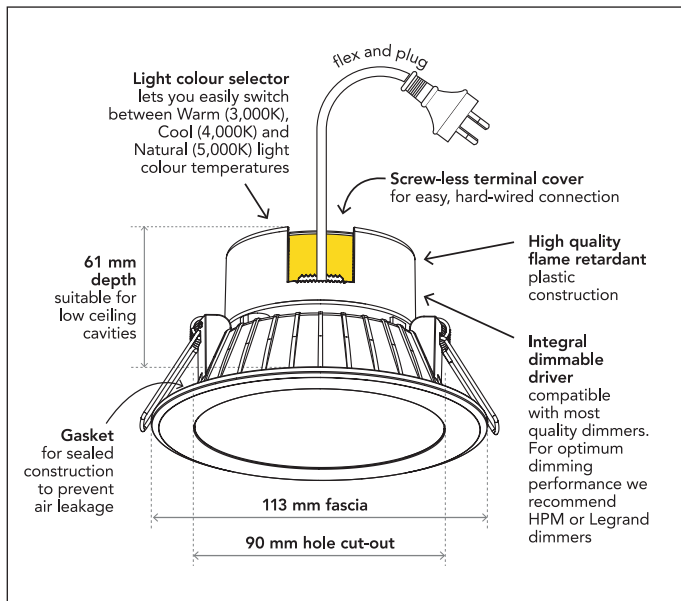
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## FEATURES

- Light Colour Selector lets you easily switch between Warm (3,000K), Cool (4,000K) and Natural (5,000K) light temperature.
- Integrated dimmable driver compatible with most of the dimmers.
- Gasket for sealed construction to prevent air leakage.
- High quality flame retardant plastic construction.
- Screw-less terminal cover for easy, hard-wired connection.
- 2,500 V electrical surge protection.



## PACKAGING

Single Product	
Cat. No.	Barcode
DLIFF90TRIDWE	9321001511366
LDLFF90TRIDWE	9321001511380

Outer Box (Qty 24)	
Cat. No.	Barcode
DLIFF90TRIDWE	9321001511373
LDLFF90TRIDWE	9321001511397

Legrand - Australia  
1300 369 777  
www.hpm.com.au  
ABN 31 000 102 661

Legrand - New Zealand  
0800 476 009  
www.hpm.co.nz

Refer to your group buying office, Legrand Sales Representative or Legrand Sales Office for pricing.

Please note: specifications are subjected to change without prior notice.



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