

Datasheet

ALINA LED DOWNLIGHTS TRI-COLOUR

CAT. NO. DLIE90TRIWE, DLIE90TRIBL, DLIE90TRIBC, LDLE90TRIWE



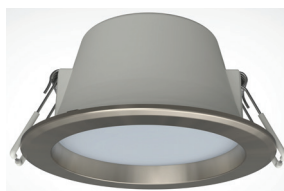
A brand of **legrand**



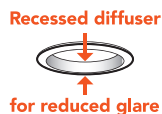
DLIE90TRIWE - Recessed Face



DLIE90TRIBL - Recessed Face



DLIE90TRIBC - Recessed Face



Light Colour Selector



Dimmable



Class II Construction



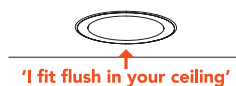
IC-4 Insulation Rating



IC-F Insulation Rating



LDLE90TRIWE - Flush Face



PRODUCT SPECIFICATIONS

Cat. No.	DLIE90TRIWE	DLIE90TRIBL	DLIE90TRIBC	LDLE90TRIWE
Downlight Colour	White	Black	Brushed Chrome	White
Face Type	Recessed			Flush
Supply Voltage	230-240 V ~ 50 Hz			
Surge Protection	2,500 V			
Power Input	7 W			
LED Light Tri-colour Range	710 lm† 3,000K (Warm White) 770 lm† 4,000K (Cool White) 760 lm† 5,000K (Natural White)			740 lm† 3,000K (Warm White) 800 lm† 4,000K (Cool White) 790 lm† 5,000K (Natural White)
Efficacy	106 lm/W (Warm White) 118 lm/W (Cool White) 113 lm/W (Natural White)			110 lm/W (Warm White) 120 lm/W (Cool White) 118 lm/W (Natural White)
Colour Rendering Index (CRI)	80+			
Power Factor	0.9			
Beam Angle	103°			107°
Average Lifespan	35,000 hours*			
Ambient Test Temperature	ta: 25° C			
Dimming	Dimmable > (trailing edge dimmer)			
Ceiling Cut-out Size	Ø90mm			
Depth into Ceiling	56 mm	55 mm		46 mm
Fascia Size	Ø113 mm	Ø114 mm		Ø113 mm
IP Rating	IP44**			

† Lumens displayed are typical values.

>For suitable dimmers, refer to the instruction sheet inside the box.

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

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

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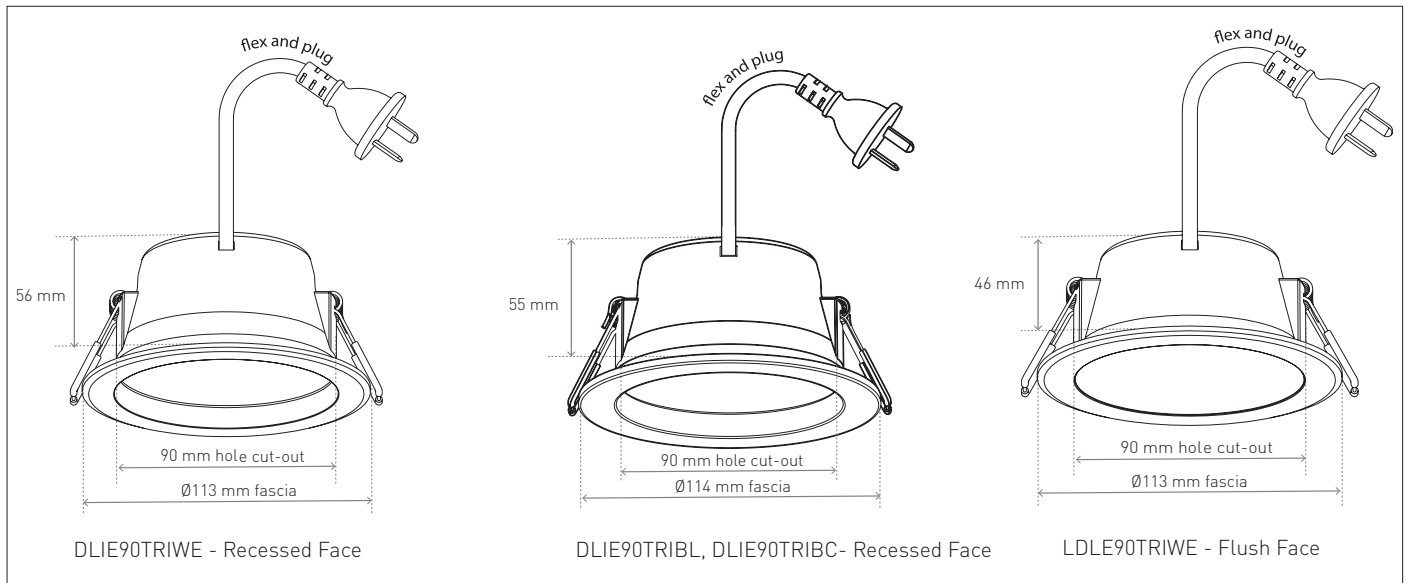
CAT. NO. **DLIE90TRIWE, DLIE90TRIBL, DLIE90TRIBC, LDLE90TRIWE**



A brand of **Legrand**

FEATURES AND BENEFITS

- Light Colour Selector: Easily switch between Warm (3,000K), Cool (4,000K) and Natural (5,000K) light colour temperatures
- Suitable for low ceiling cavities
- High quality flame retardant plastic construction
- Integral dimmable driver compatible with most quality dimmers
- For optimum dimming performance we recommend HPM or Legrand dimmers
- IP44 rating suitable for outdoor undercover areas
- 2,500 V electrical surge protection
- IC-4 & IC-F Insulation Rating: This downlight can be fully covered and abutted by insulation material



SHIPPING

Single Product			
Cat. No.	Barcode	Product Weight (kg)	Packaging Dimensions (L x W x H)
DLIE90TRIWE	9321001524144	0.220	115 x 115 x 75 mm
DLIE90TRIBL	9321001526353	0.228	
DLIE90TRIBC	9321001526377		
LDLE90TRIWE	9321001524168	0.210	

Outer Box (Qty 24)			
Cat. No.	Barcode	Outer Box Weight (kg)	Outer Box Dimensions (L x W x H)
DLIE90TRIWE	9321001524151	5.3	485 x 356 x 160 mm
DLIE90TRIBL	9321001526360	5.7	
DLIE90TRIBC	9321001526384		
LDLE90TRIWE	9321001524175	5.0	

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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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