

## 5W Fire-Rated LED IP65 Switchable CCT Downlight

With 2-Part Connector White

NLFRDLED-01  
2503034646



Brand: Newlec  
Product Type: Integrated Residential Downlights  
MPN: NLFRDLED-01  
Part Number: 2503034646

### Product Details

Introducing the brand new Newlec LED fire-rated downlight! With four colour temperature options to choose from ranging from 2700K to 6000K, this downlight will suit all applications. The NLFRDLED-01 downlight is compatible with leading and trailing edge dimmers and features full IP65 protection from the front and a 3 year warranty for peace of mind.

### Product Features

- 3-Year Warranty
- Class II
- 5W LED
- IP65 (from the front only when installed correctly)
- 30min I-Joist and Metal Web
- High efficiency LEDs up to 122 lumens per circuit watt
- 4CCT Selectable 2700K, 3000K, 4000K and 6000K
- Colour Rendering Index (CRI): Ra84
- Colour rim options available
- Heads can be loosely covered in insulation
- Also available as a 10 piece Contractor Pack (NLFRDLED-01/10)
- L70/B10 – 54,000hrs
- Loop in/loop out wiring
- 58° Beam Angle

### Product Specification

MPN	Product Description	Wattage	CCT	Lumens	Beam Angle	CRI	Energy Class	Protection Class
NLFRDLED-01	Qr 5W Fire Rated Quad CCT IP65 Dimmable LED Downlight	5W	2700K	535lm	58°	84	E	II
			3000K	560lm				
			4000K	610lm				
			6000K	595lm				
NLFRDLED-01/10	Qr 5W Fire Rated Quad CCT IP65 Dimmable LED Downlight Contractor Multi Pack (x10)	5W	2700K	535lm	58°	84	E	II
			3000K	560lm				
			4000K	610lm				
			6000K	595lm				
NLFRDBEZCH-01	Chrome Bezel For NLFRDLED-01 (2500873982)							
NLFRDBEZMB-01	Black Bezel For NLFRDLED-01 (2500931931)							
NLFRDBEZSC-01	Satin Chrome Bezel For NLFRDLED-01 (2500873985)							
NLFRDBEZWH-01	White Bezel For NLFRDLED-01 (2503034648)							



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### Product Specification

Nominal voltage:	20~240VAC
Operating frequency:	50Hz
Circuit Current:	0.025
Driver Current:	150mA
Power Factor (PF):	0.91
In Rush Current:	0.171A Max
Ambient temperature range:	0°C~+35°C
Start time:	<0.5 sec

### Product Dimensions

