

EvoLED™



save
90%

Features

- Integrated LED driver
- Adjustable driver position.
- 3 position retaining clips.
- Meets building regulations.
- Fire-Rated.
- IP65 as standard.
- Various colours and finishes.
- Unique lens design.
- 34° beam angle.
- Mains dimmable.
- Highly accurate colour binning.
- Flexible cut-out size.
- Flying lead fitted.
- Double insulated.
- 425 lumen output.
- 7.9w power consumption.
- Soft start.
- CRI. 80.

Benefits

- Straight to mains connection.
- Flexibility during installation.
- For various ceiling thicknesses.
- Part B, C, E, L, & P compliance.
- For 30, 60 & 90 min ceilings.
- Product fits all applications.
- For all decorative requirements.
- 92% efficient lens.
- Wide spread of light.
- 0-100% dimming control.
- Colour match across all LEDs.
- Fits a 60-70mm cut-out.
- Reduced installation time.
- No earthing required.
- Brighter than an 50w GU10.
- Surpasses energy and efficacy requirements for part L.
- 90% energy saving.



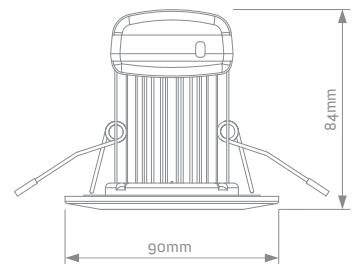
EvoLED™

EvoLED™ will save you up to 90% of your lighting energy costs.

High quality is often an overused term. However producing top quality light fittings is what we do. Precision engineering, rigorous QC procedures, and only the very best base parts and components are selected and combined with exceptional workmanship to create an item of the finest quality. High technology, pioneering spirit and the quest for perfection are the basic elements of all our luminaires.



EvoLED™ NW (4000° kelvin) at a private residence



- 1
- 34°
- 60mm
- dim
- .ldt
- .ies
- IP65
- 1450lx @1
- 425lm
- 54lm pw
- U1
- T_a 40°C
- T_c 70°C
- Hf 75k
- 7.9w
- NO UV

* EvoLED™ will save you
252Kg of CO²
 emissions per fitting per year

Product codes, varieties & accessories

code	description	dimensions	cut-out	trade price
DL/CR/F NW	Chrome IP65 fire-rated downlight. 34° beam LED in natural white	Ø 90 x h 84mm	Ø 60-70mm	£55.00
DL/SIL/F NW	Silver IP65 fire-rated downlight. 34° beam LED in natural white	Ø 90 x h 84mm	Ø 60-70mm	£55.00
DL/WH/F NW	White IP65 fire-rated downlight. 34° beam LED in natural white	Ø 90 x h 84mm	Ø 60-70mm	£55.00
DL/CR/F WW	Chrome IP65 fire-rated downlight. 34° beam LED in warm white	Ø 90 x h 84mm	Ø 60-70mm	£55.00
DL/SIL/F WW	Silver IP65 fire-rated downlight. 34° beam LED in warm white	Ø 90 x h 84mm	Ø 60-70mm	£55.00
DL/WH/F WW	White IP65 fire-rated downlight. 34° beam LED in warm white	Ø 90 x h 84mm	Ø 60-70mm	£55.00
DL/CR/F/NW/DIM	Chrome IP65 fire-rated downlight. 34° beam LED, natural white, dimming	Ø 90 x h 84mm	Ø 60-70mm	£65.00
DL/SIL/F/NW/DIM	Silver IP65 fire-rated downlight. 34° beam LED, natural white, dimming	Ø 90 x h 84mm	Ø 60-70mm	£65.00
DL/WH/F/NW/DIM	White IP65 fire-rated downlight. 34° beam LED, natural white, dimming	Ø 90 x h 84mm	Ø 60-70mm	£65.00
DL/CR/F/WW/DIM	Chrome IP65 fire-rated downlight. 34° beam LED, warm white, dimming	Ø 90 x h 84mm	Ø 60-70mm	£65.00
DL/SIL/F/WW/DIM	Silver IP65 fire-rated downlight. 34° beam LED, warm white, dimming	Ø 90 x h 84mm	Ø 60-70mm	£65.00
DL/WH/F/WW/DIM	White IP65 fire-rated downlight. 34° beam LED, warm white, dimming	Ø 90 x h 84mm	Ø 60-70mm	£65.00
DL/EMERGENCY PACK	Maintained/Non maintained through hole emergency pack. 3 hour	Ø 60 x l 500mm	Ø 60mm+	£130.00
DL/CONVERT	Hole conversion plate for extended retrofitting	Ø 170 x h 27mm	Ø 60-150mm	£13.00

NB. WW refers to Warm White (3000° kelvin). NW refers to Natural White (4000° kelvin). /DIM. Dimmable with leading and trailing edge.

DL/WH/F NW - DL/WH/F NW/DIM



DL/CR/F NW - DL/CR/F NW/DIM



DL/SIL/F NW - DL/SIL/F NW/DIM



DL/EMERGENCY PACK



DL/CONVERT

The DL/EMERGENCY PACK is designed to be used in conjunction with the EvoLED™. When in emergency mode, the pack will power the EvoLED™ at 150mA, providing approximately 1/3 of the light output when compared to normal running of the EvoLED™.

- ° Can be used in conjunction with other light fittings using between 1 & 3 high power LEDs
- ° Will provide a minimum of 3 hours of emergency lighting.
- ° Has a Green indicator light indicates charging of the batteries.

Hole converter plate – The power of the EvoLED™ allows retrofit into locations where larger downlights were previously installed. To aid installation, Halers Lighting has designed a hole converter plate, allowing the EvoLED™ to be placed into ceiling holes up to 150mm in diameter.

EvoLED™ sold separately.