

# Tool Free : Wire in Seconds

- **RapidWire connection system for fastest ever downlight installation**
- **Plug-in connector to allow for electrical circuit insulation resistance testing**
- **Fully tested and certified for 30, 60 & 90 minute ceilings, See pg.223 for more information**
- **Fibre based insulation coverable  $\leq 300\text{mm}$**

The Enlite E6™ PRO fire rated downlight has been designed with the installer in mind. Utilising the revolutionary RapidWire connection system, it has never been faster or more simple to install a downlight. Simply strip the cable and

plug it directly into the removable connector. Close the connector to secure the cables and after testing the circuit, plug straight into the downlight and secure in the ceiling. No tools. No fuss. No time wasted.



**E6™ PRO**

6W up to 700 lumens

Plug in connector for simple circuit insulation resistance testing

Integrated Insulation Cap

Integrated LED driver

Highly Efficient Thermal Management

Ultra Efficient 117lm/W  
700lm output

Latching Terminals - plug the cable straight in

Record breaking installation times when using the RapidWire connection system

Fixed or Adjustable  
Fixed IP65 rated

Integrated driver with latching loop in/loop out terminals suitable for use with solid or stranded cable

Compatible with FastRfix™ Connector

**EnFiniti™**  
60° Beam Angle Lens

White Matt White Polished Chrome Satin Nickel

**Twist&Lock™**  
Interchangeable Bezels

# Market Leading Fire Rated Downlights

- Fixed and adjustable LED downlights with a range of lumen outputs, CCTs and bezel accessories
- Fully tested and certified for 30, 60 & 90 minute ceilings, See pg.223 for more information
- Loop in/Loop out terminals and insulation coverable for ease of installation
- Fibre based insulation coverable  $\leq 300\text{mm}$

Enlite's range of integrated LED fire rated downlights have set a new standard in performance and value. Ultra efficient LEDs, expert thermal management and widely acclaimed optic designs have all combined to create powerful, reliable and attractive

downlights that have become the market leading favourite. The 440 lumen E5™, the 640 lumen E8™ and the option of Fixed and Adjustable means that there is an Enlite fire rated downlight for every application.



AIR leakage  
(excluding adjustable)

**E5™**

4.5W up to 440 lumens

**E8™**

8W up to 640 lumens

Integrated Insulation Cap

Fixed or adjustable

Fixed IP65 rated

Advanced Thermal Management

Fixed or adjustable

Fixed IP65 rated

Floating earth termination for earth continuity

Push fit Loop in/Loop out terminals

**EnFiniti™**  
60° Beam Angle Lens

**Twist&Lock™**  
Interchangeable Bezels

White

Matt White

Polished Chrome

Satin Nickel



# E6<sup>TM</sup> PRO

**Record Breaking** installation times when using the RapidWire connection system

Up to 117 lm/W

**TOOL FREE** connection

30 MIN

60 MIN

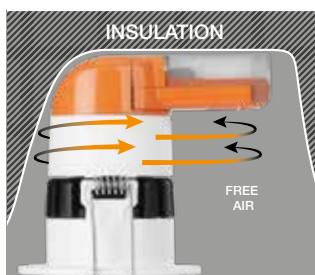
90 MIN



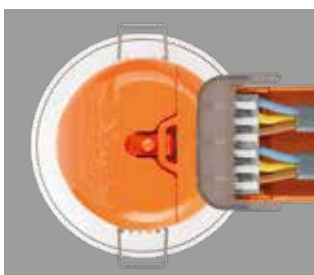
Fire Rated Downlights

## Insulation Coverable 300mm fibre based

- No accessory required
- No insulation cut-out required



## Integrated driver with latching loop in/loop out terminals suitable for use with solid or stranded cable



Improved latching terminals  
for faster installation



First fix & testing



Second fix

5 Year Warranty

L70 50,000hrs

Triac dimmable as standard

Emergency option

White, Matt White, Polished  
Chrome & Satin Nickel  
bezel finish options



works with

.control

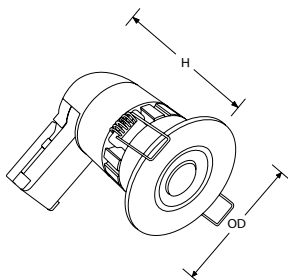
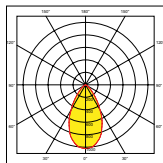
Triac Inline Dimmer  
See pg.31



Smart Rotary Dimmer  
See pg.25



EN-DE6PRO



EN-DE6PRO

(H) 100mm Height  
(OD) 85mm Overall (Ø)

EN-DE62PRO

(H) 105mm Height  
(OD) 95mm Overall (Ø)

# E6<sup>TM</sup>PRO

LED fixed/adjustable fire rated downlights

make smart with



See pg.218-219 for compatibility table

Sparkling, low glare, multifaceted EnFiniti™ lens

Delivering up to 117lm/W

Slim, interchangeable IP65 bezels (fixed version) provide a sleek finish

IP20 bezel included for adjustable

SDCM <6 providing consistent light colour quality

Unique RapidWire connection system

Removable connector allows full circuit insulation resistance testing

Fibre based insulation coverable - up to 300mm

60° beam angle for maximum light distribution

Tested in 30, 60 and 90-minute fire rated ceilings



For Dimming Compatibility See pg.224-225



Fixed IP65



Adjustable



Cat. No.	Watts	Colour	Lumens	lm/W	Beam	Cutout [Ø]
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**E6<sup>TM</sup>PRO Triac Dimmable Fixed (IP65 when used with IP65 Bezel)**

EN-DE6PRO <sup>†</sup> /30	6W	3000K	580lm	97	60°	70mm
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EN-DE6PRO <sup>†</sup> /40	6W	4000K	620lm	103	60°	70mm
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**E6<sup>TM</sup>PRO Triac Dimmable Adjustable**

<b>NEW</b> EN-DE62PRO <sup>†</sup> */30	6W	3000K	680lm	113	60°	80mm
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<b>NEW</b> EN-DE62PRO <sup>†</sup> */40	6W	4000K	700lm	117	60°	80mm
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**Accessories**

EN-BZE8 \*

E6<sup>TM</sup> PRO/E8<sup>TM</sup> Fixed IP65 Aluminium Downlight Bezel

\*Add suffix **W**, **MW**, **PC** or **SN** for White, Matt White, Polished Chrome or Satin Nickel finishes.

\*Add suffix **EM** for Emergency



DE6PRO

DE62PRO