



# Firesafe All-in-One Fire-Rated LED Downlight



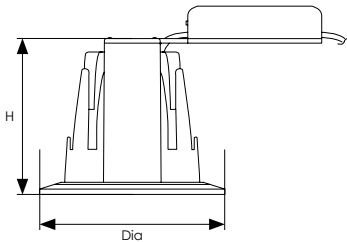
Fire rated energy efficient integrated LED downlight with tri-colour selection-switch for use in a variety of applications.


- 30, 60 & 90 minute fire rated - Fully compliant and certified to BS476 Parts 21 and 22
- Tri-colour selection-switch to set to either 3000K warm white, 4000K cool white or 6500K daylight colour temperature prior to installation
- Includes 3 styles of front bezel - White, chrome or brushed steel
- Colour rendering index Ra≥80
- Long life 30,000 hours maintenance free operation
- Fully IP65 rated
- Constructed from die-cast aluminium
- Instant full light
- Dimmable - DuoDim™ Technology compatible with both leading and trailing edge dimmers\*

Product Code	Watts (W)	Volts (V)	Colour Appearance	Colour Temp (K)	Useful Lumens (lm)	Total Lumens (lm)	Beam Angle	Dimensions (mm)			Order Qty
								Dia	H	Cutout ø	
<b>Single Carton</b>											
8908	8	240	Warm/Cool/Daylight	3000/4000/6500	550	570	38°	82	72	64	1

Terminal block not included. Installation may require advice from a qualified person. Part L Compliant of UK Building Regulations. Part B Compliant BS476 Parts 21 and 22. Suitable for 30 minute 600mm/15mm single layer Standard Wallboard, 60 minute 600mm/12.5mm twin layer Fireboard and 90 minute 450mm/15mm twin layer Fireboard ceilings.

\* This product is compatible with most dimmer switches, please refer to [www.phoebeled.com](http://www.phoebeled.com) for up-to-date list of compatible dimmer switches.





This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

CROMPTON LAMPS

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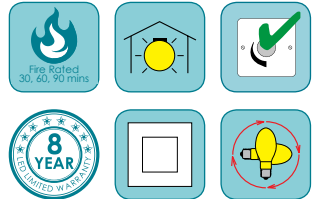
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*Experts in lighting since 1878*

Phoebe LED™ is a trading name of Crompton Lamps Limited  
 Crompton Lamps Limited registered in England and Wales No. 05590551  
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The below table is designed to help you choose a suitable dimmer switch for your Phoebe LED dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP401	60W-400W	Leading	1-5	Steps to 20% dimmer & driver buzzing
Aurora	AU-DSP651	75W-650W	Leading	1-8	Steps to 20% dimmer & driver buzzing
Aurora	AU-DSP400X	60W-400W	LED	1-5	Steps to 20% dimmer & driver buzzing
CLICK	MD9042	60W-400W	LED	1-5	Steps to 30%, dims 30 - 90%
Danlers	DSS1D 250W	40W-250W	Leading	1-3	Steps to 10% driver Buzzing
Danlers	DP1D 400WIET	60W-400W	Leading	1-5	Steps to 20% driver Buzzing
Danlers	DPDLED	5W-250W	Leading	1-10	Steps 0 - 50% dimmer & driver buzzing
Danlers	DQDGDEU 400W	40W-400W	Trailing	1-5	Steps to 20% dims smooth 20 - 100%
Denmans	CORE3010	60W-400W	Leading	1-5	Steps to 10% dims smooth 10 - 100%
Denmans	CORE3011	60W-250W	Leading	1-3	Steps to 10% dims smooth 10 - 100%
Eaton	P9131	60W-250W	Leading	1-3	Steps to 50% dims 50 - 100% loud buzzing
Eaton	P9141	60W-400W	Leading	1-5	Steps to 40% dims 40 - 100% loud buzzing
Hamilton	741XLEDITB100	5W-100W	LED	1-10	Steps to 5%, dims 5 - 90% slight delay before dimming
Leviton	LEV71906MOD	11W-100W	LED	1-10	Steps to 10%, dims 10 - 100% 3-10 laps slight buzzing
MK	K4511xxxLV	40W-220W	Leading	1-8	Steps to 5% dimmer & driver buzzing
MK	K1523WHILV	40-300W	Leading	1-8	Steps to 5% dimmer & driver buzzing
MK	K34101G1W	40-300W	Leading	1-10	Steps to 5% slight buzzing from dimmer & driver
Varilight	V-Pro JQP401W	10W-400W	Trailing	1-10	Steps to 5% dims smooth 5 - 100%
Varilight	V-Pro JQP252W	10W-250W	Trailing	1-10	Steps to 10% dims smooth 10 - 100%
Zano	ZGRIDLED	5W-250W	LED	1-10	Dims smooth slight buzzing

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

Danlers: DSS1D 400W

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