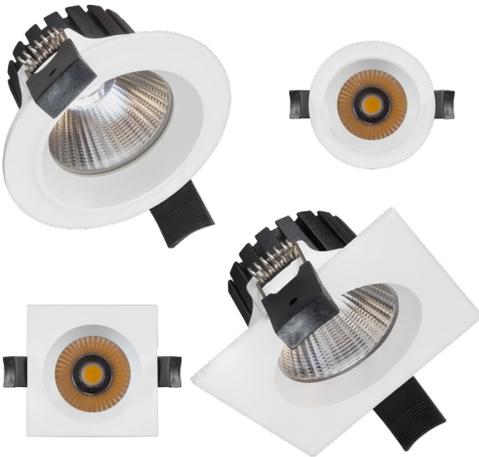


Astra LED Downlight



Mains operated energy efficient integrated LED downlight, with a choice of round or square bezel.

- Long life 40,000 hours maintenance free operation
- IP54 rated suitable for use in bathrooms zones 1-2
- Dimmable - DuoDim™ Technology compatible with both leading and trailing edge dimmers*
- Includes dimmable LED driver
- Polycarbonate lens and diecast aluminium in a white finish
- Instant full light

Product Code	Product Description	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	

Single Carton

9516	Astra Round	8	240	Warm White	3000	530	590	24°	80	55	68-74	1
9523	Astra Round	8	240	Cool White	4000	540	590	24°	80	55	68-74	1
9530	Astra Square	8	240	Warm White	3000	530	590	24°	78	50	68-74	1
9547	Astra Square	8	240	Cool White	4000	540	590	24°	78	50	68-74	1

* This product is compatible with most dimmer switches, please refer to 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

LED

874/2012

IP54
IP Rating

5
YEAR
LIMITED WARRANTY

Suitable for
Bathroom use
Zones 1-2

Lighting brilliance since 1878

Phoebe LED™ is a trading name of Crompton Lamps Limited
 Crompton Lamps Limited registered in England and Wales No. 05590551
 Registered office and correspondence address: Unit 2, Marrtree Business Park, Bowling Back Lane, Bradford BD4 8QE
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Astra Dimmer Compatibility



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-DSP400X	60W-400W	LED	1-6	Dims to 100%,
Aurora	AU-DSP401	60W-400W	Leading	1-6	Dims to 100%,
Aurora	AU-DSP651	75W-650W	Leading	1-6	Dims to 100%,
Bell	250VA	250W Max	LED	1-6	Dims to 100%,
British General	881P	60W-400W	Leading	1-6	Dims to 100% smooth
Click	MD9042	60W-400W	LED	1-6	Dims 15% to 100% smooth
Denmans	CORE3010	60W-400W	Leading	1-6	Dims to 100% smooth
Denmans	CORE3011	60W-250W	Leading	1-6	Dims to 100% smooth
Eaton	P9131	60W-250W	Leading	1-6	Dims to 100% smooth
Eaton	P9142	60W-400W	Leading	1-6	Dims to 100% smooth
EuroLite	ECPC1LED250 PCB	120W Max	LED	1-6	Dims 10% to 100% smooth
Hamilton	741XLEDITB100	5W-100W	LED	1-6	Dims 15% to 100%
Hamilton	LiteStat ID4002	40W-400W	Leading	1-6	Dims 50% to 100%
Hamilton	LEDITB100	100W Max	LED	1-6	Dims 5% to 100% smooth
Hamilton	GRID100LED	100W Max	LED	1-6	Dims 10% to 100% smooth
Holder	17081-400-2W	60-400W	Leading	1-6	Dims 5% to 100%
Leviton	LEV1906MOD	100W Max	LED	1-6	Dims to 100% smooth
LDPE	KQP221W	15W-220W	LED	1-6	Dims 50% to 100%
MK	K1501WHILV	500W Max	LED	1-6	Dims 20% to 100% smooth
MK	K1521WHILV	40W-300W	Leading	1-6	Dims 30% to 100% smooth
MK	K1524WHILV	40W-300W	Leading	1-6	Dims 20% to 100% smooth
MK	K4511xxxLV	40W-220W	Leading	1-6	Dims 10% to 100%
PowerPro	PPDM1G1W250	60W-250W	Leading	1-6	Dims 20% to 100% smooth
PowerPro	PPDM1G1W400	60W-400W	Leading	1-6	Dims 20% to 100% smooth
Schneider Electric	GGBL6012LS	5W-100W	LED	1-6	Dims to 100%
Varilight	V-Pro JQP252W	10W-250W	Trailing	1-6	Dims 5% to 80% smooth
Varilight	V-Pro JQP401W	10W-400W	Trailing	1-6	Dims 10% to 100% smooth
Varilight	V-DIM HQ2W	40-250W	Leading	1-6	Dims 40% to 100% smooth
ViMark	V1253	60W-400W	Universal	1-6	Dims 30% to 100% smooth
Zano	ZMC250	5W-250W	LED	1-6	Dims to 100% smooth
Zano	ZANOMO500	11W-50W	Leading	1-6	Dims to 100% smooth
Zano	ZGRIDLED150	150W Max	LED	1-6	Dims to 100% smooth

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