

## VELA **COMPACT** LED FIRE RATED DIMMABLE DOWNLIGHTS

- + Certified for 30, 60 or 90 minute fire rated ceilings
  - + Compact low profile
  - + Includes LED dimmable driver
  - + High efficiency
  - + 3,000K & 4,000K options
  - + Safe design - Insulation can be placed over fitting
- Tested by the LIA Laboratory



the LIA  
MEMBER



TILT



FIXED

Part No	Description
LEDDLCEZPC	Bezel for Fixed Downlight - Polished Chrome
LEDDLCEZSC	Bezel for Fixed Downlight - Satin Chrome

	LEDDL3000W	LEDDL4000W	LEDDL3000W	LEDDL4000W	LEDDL3000PC	LEDDL4000PC	LEDDL3000SC	LEDDL4000SC
<b>Product Finish</b>	White	White	White	White	Polished Chrome	Polished Chrome	Satin Chrome	Satin Chrome
<b>Downlight Style</b>	Fixed		Tilt					
<b>Cut out</b>	60mm		76mm					
<b>Depth</b>	H51 x W80mm		H40 x W86.5mm					
<b>Product weight</b>	0.18kg	0.18kg	0.22kg	0.22kg	0.22kg	0.22kg	0.22kg	0.22kg
<b>Barcode</b>	5012739 644412	5012739 644429	5012739 644450	5012739 644467	5012739 644474	5012739 644481	5012739 644498	5012739 644504
<b>IP Rating</b>	IP65		IP44					
<b>Lamp Type</b>	COB LED							
<b>Beam Angle</b>	55° Beam Angle		40° Beam Angle					
<b>Tilt Angle</b>	N/A		50° Inclusive (25° each side)					
<b>Colour Temp</b>	3,000K	4,000K	3,000K	4,000K	3,000K	4,000K	3,000K	4,000K
<b>Class</b>	II	II	II	II	II	II	II	II
<b>Luminaire Lumens Output</b>	600lm, 86 lm/W	620lm, 89 lm/W	600lm, 86 lm/W	620lm, 89 lm/W	600lm, 86 lm/W	620lm, 89 lm/W	600lm, 86 lm/W	620lm, 89 lm/W
<b>Voltage</b>	230V ~ 50Hz							
<b>Wattage</b>	7W							
<b>CRI</b>	>80							
<b>Ballast Type</b>	LED Driver							
<b>Guarantee</b>	3 year							
<b>Certification &amp; Conformity</b>	Conforms to Part B, C, E & L							

**VELA COMPACT RANGE**

**Dimmers**

The VELA **Compact** range of downlights are designed to be compatible trailing edge dimmers. GreenBrook have tested a selection of dimmers for compatibility with our product range...



**LED 3W Emergency Driver - suitable for use with VELA Advance and VELA Compact**

- ▶ Built in battery supplying 3 hours emergency operation in light of a mains failure
- ▶ Quick & easy to connect
- ▶ Compact & lightweight - screwless assembly
- ▶ Separate small green LED indicator giving status of battery charge
- ▶ Bezel mount for LED - for ease of installation in ceilings



**Part No: LEDLEP**

Dimmer Specification		Number of Fittings											
Manufacturer Name	Dimmer Model	1	2	3	4	5	6	7	8	9	10	11	12
Varilight	JQP401W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hamilton	H-LEDSTAT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hamilton	LEDITB100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Zano	ZGRIDLED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Schneider	GGBL6012LS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x
Danlers	DQDGEU400W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*N.B GreenBrook are not responsible for any changes of specification of these dimmer models since the time of testing. Any component tolerances or changes of specification remain the responsibility of the dimmer manufacturer and are beyond our control.*

**Thermal Testing**

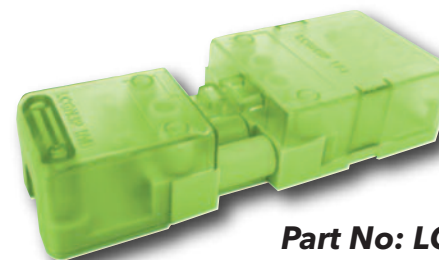
**VELA Compact** downlights have been independently tested to the British Standard 60598-1 Clause 12.4 by the Lighting Industry Association. Contact us for copies of the full test report.



**Insulation can be placed directly over the fitting**

**20 Amp Lighting Connector - suitable for use with VELA Advance and VELA Compact**

- ▶ Time saving product for all your connecting requirements
- ▶ Male connector 1 x 2.5mm<sup>2</sup> 3 core flex and screw cord grip
- ▶ Female connector 3 x 2.5mm<sup>2</sup> twin and earth and loop terminal



**Box Qty 50**

**Part No: LCGN3P**