



theLIA  
MEMBER



DOMESTIC

LED

GREENBROOK

*Lighting*

COMMERCIAL



# 'Vela Advance'

IP65 Dimmable **LED** 9W

Fire Rated, Low Profile Downlights



Fixed, **tilt** &  
anti-glare  
**options**

**Emergency  
Option  
Available**

The '**VELA Advance**' Range offers a **High Quality** light output at a true 92lm/w from an integral driver. The **Vela Advance** range has a Loop in, Loop out connector for a quick and easy installation.



"Compatible for both  
**leading** and  
**trailing edge** dimmers"



**GREENBROOK**  
*Lighting*

#### TECHNICAL INFORMATION

Fire Rated:	30, 60, 90 Mins
Rated Voltage:	230V ~ 50Hz
Circuit Watts:	9W
Ballast Type:	LED driver
Class:	II
Current:	200mA
CRI:	>85
IP Rating:	IP65
Operating Temp:	-20°C - +40°C
Beam Angle:	55°
Life Span:	50,000 hours

# 'Vela Compact'

IP65 Dimmable **LED** 7W

Fire Rated, Low Profile Downlights

Available  
**Fixed** & **Tilt**  
Compact Fittings  
-ideal for shallow  
ceiling voids



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



**Emergency  
Option  
Available**

'**VELA Compact**' Range is a super compact fitting available in 3000K & 4000K fixed and tilt. Thermally Tested by the LIA Laboratories.



theLIA

MEMBER

**GREENBROOK**

*Lighting*



## TECHNICAL INFORMATION

Fire Rated:	30, 60, 90 Mins
Rated Voltage:	230V ~50Hz
Circuit Wattage:	7W
Ballast Type:	LED driver
Class:	II
Current:	350mA
CRI:	>80
IP Rating:	IP65 (Fixed) IP44 (Tilt)
Life Span:	30,000 hours

# 'Aquila' Range

Ultra Slim **LED** 3W

Link Light Fittings



## 'Aquila' Range

- upto 30 of the same wattage fittings can be interlinked by butt and/or lead connection.



Wide choice of Fittings

3W, 4W, 7W, 14W, 18W & 22W



### TECHNICAL INFORMATION

Rating Voltage:	230V~50Hz
Colour Temp:	Warm White 3,000K Cool White 4,000K
Beam Angle:	120°
Temp Range:	-20 to +40°C
Switching Cycles:	8000
Life Span:	20,000 hours

**GREENBROOK**  
*Lighting*

# 'Lynx' Range

## IP65 **LED** Slimline Floodlights



The **NEW 'Lynx Range'** offer a high quality finish with an elegant design die cast body and tempered glass. Easy to install and an ideal low energy alternative to a Xenon flood, these sleek fittings have a mounting bracket that allows the product to rotate 360° so it can be positioned easily at the required angle.

'All with beam angle of **120°**  
& a lumen output of **100 lm/W**'



**'The range consists of 10W - 100W fittings, with or without PIR'**



### TECHNICAL INFORMATION

Rated Voltage:	100-240V AC ~50Hz
Colour Temp:	6,000K
Class:	I
IP Rating:	IP65 / IP54 (PIR)
Switching Cycles:	100,000
Lumens:	100 lm/W
Beam Angle:	120°
PIR Detection Distance:	2 - 8m
PIR Time Lag:	12s - 7m
Life Span:	35,000 hours

**GREENBROOK**  
*Lighting*

# 'Corvus' Range

## IP65 LED

### Non-Corrosive Luminaire

The '**Corvus Range**' is a durable, robust polycarbonate base and frosted diffuser, optimized for led use. Surface mounted or suspended. Supplied with led driver and metal gear tray.



**Emergency  
Option  
Available**

Emergency  
option available  
also in **Single** and  
**Twin** Fittings

**GREENBROOK**  
*Lighting*

#### TECHNICAL INFORMATION

Rated voltage:	200 - 240V AC ~ 50Hz
IP Rating:	IP65
Class:	1
Colour Temp:	5,000K
Temperature Range:	-20°C to 40°C
Life Span:	35,000 hours
Emergency Duration:	More than 3 hours
Ballast Type:	LED Driver
Battery Type:	Ni-Cd 6V 2000Ah
Charge Time:	At least 24 Hrs

# 'Phoenix' Emergency Range

**LED** Twin Spots/ Exit Signs /  
Downlights / Bulkheads

/ Hanging Signs



## TECHNICAL INFORMATION

Rated voltage:	230 - 240V AC ~ 50Hz
Colour Temp:	6000K
Led Power Consumption:	1.3W (26 LEDs)
Ambient Temp:	0°C - +40°C
Class:	1
Total Lumens:	33
Battery Type:	3.6V / 2.0Ah
Life Span:	35,000 hours

## Emergency Operation

- Duration 3 hours



Twin Spots  
Available

Downlights  
Available

Maintined and  
Non-Maintained

## TECHNICAL INFORMATION

Rated voltage:	230 - 240V AC ~ 50Hz
IP Rating:	IP20
Temperature Range:	-20°C to +40°C
Led Power Consumption:	1.5W (10 LEDs)
Ballast Type:	LED Driver
Class:	1
Total Lumens:	167
Battery Type:	Ni-Cd 3.6V 1800AH
Charge Time:	At least 24 Hrs
Emergency Duration:	More than 3 hours
Life Span:	35,000 hours

**GREENBROOK**  
*Lighting*

# 'Atlas' Range

Ultra Slim **LED** 40W

Ceiling Panel

## Energy Saving...

'The LED ceiling panel from GreenBrook will save you up to 44% off your electricity bill compared to 4 x 18W tube'



**Emergency  
Option  
Available**



### TECHNICAL INFORMATION

Rated Voltage:	230V AC 50/60Hz
Total Power:	40W ±5%
Lumens Output:	3,200, 80 lm/W
IP Rating:	IP40
Working Temp:	-20 - +45°C
Beam Angle:	120°
LED Type:	SMD 4014
LED Qty:	120pcs
Dimensions:	595 x 595 x 10mm
Colour Temp:	6000K
CRI:	>80
Life Span:	35,000 hours

Panel size

600 x 600 x 10mm

High Lighting Efficiency at Lower Power Costs

+44 (0) 1279 772 772

+44 (0) 1279 422 007

**GREEN  
BROOK**  
ELECTRICAL

sales@greenbrook.co.uk

www.greenbrook.co.uk