sycamore Lighting

20 YEARS
1998-2018

2018

New Products
(Including Bluetooth Range)

THE
NEW PRODUCT
COLLECTION

By Sycamore Lighting

WELCOME TO OUR NEW LIGHTING COLLECTION

For over 20 years Sycamore Lighting has been at the forefront of lighting innovation.

Established in 1998, our dedication to quality has resulted in sustained growth by offering a diverse range of lighting and the very latest in technology. Major investment in new technologies and personnel, together with state of the art testing and training facilities has enabled us to cross over into different market sectors, whilst also retaining our reputation as a major supplier of lighting and control systems to the KBB markets throughout the UK and Europe.

OUR VISION

" To inspire our customers with innovative state of the art energy efficient lighting solutions "

OUR VALUES

" To remain committed to building on our reputation of excellence in customer service and to continue implementing the latest energy saving technology into our products "

CONTENTS

BLUETOOTH SMART LIGHTING

The Sycamore Smart Bluetooth collection is a revolutionary new range of energy efficient lighting which enables you to have fully automated wireless control over various types of lighting using your smartphone or tablet.

Our Bluetooth enabled LED ceiling lights, LED Lamps, and LED cabinet lighting can easily be turned on or off, as well as dimmed, using the app. All the fittings also incorporate a tunable capability. This allows them to be set at a desired colour temperature, ranging from warm white (2700k) right through to cool white (6500k). meaning you can easily choose the desired colour temperature for any room set, using a simple slide button within the app.
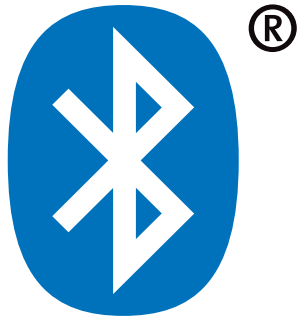
About the app

No extra hub or wiring is required for the app to work. Wi-Fi connection not required to control the lights. Bluetooth only.

A free app is required to control the smart Bluetooth lights, which is downloadable by scanning a QR code which comes on the packaging. Once installed you are ready to control your chosen smart Bluetooth lights.

Fully personalise your lighting requirements with the Sycamore Bluetooth Smart. You can control your lights individually, or group them together to control more than one. Users are in full control of their desired colour temperature, from a warm white to create a cosy ambience, to natural white for a day to day light, and finally cool white for a contemporary feel. The lights are also fully dimmable so you can further select your chosen scene.

The system is fully customisable, so once you find your preferred settings, you can save them within the app to save time on future use.

What is available in the range?

We have a variety of products to choose from to set your scene. To start we have a 7W LED ceiling light with built in Bluetooth Smart LED, with a choice of brushed nickel or white bezel. LED cabinet lights are also available, in either surface/recessed or a stylish Tri-light version. Two lengths of link lights are also available, and to complete the look we also have four different lamp types, ES, SES, BC & SBC, so there is a choice to fit stand-alone lamps, pendant lights or floor lamps.

Again all the above are fully dimmable, and give you full control over the desired colour temperature.

User notes

Only one device can be used at a time. For multi user households we recommend that the app is installed on more than one device, so that if the main user is not at home, control can be maintained by another user.

The app will connect to the lights within the standard Bluetooth range, approx. 30m. Once the connected user has ventured outside this zone they will be disconnected. The lights will remain on at the last setting the user set them to.

If the connected user has ventured out of the zone and hasn't turned the lights off, the lights can be switched off by the second user via connection to the app. Other members of the household will be able to switch the lights off at a manual wall switch, but not on if they have been turned off by the app user, so we strongly recommend a secondary app is available in this event.
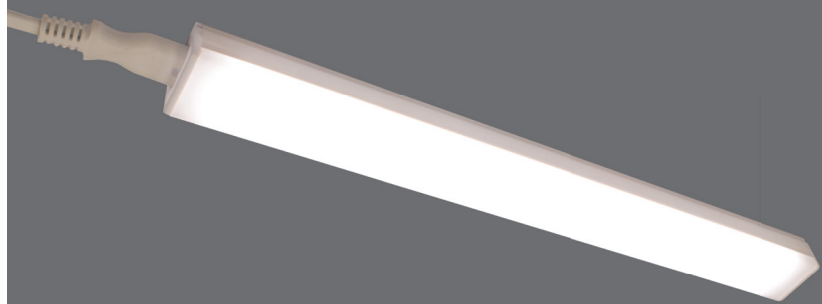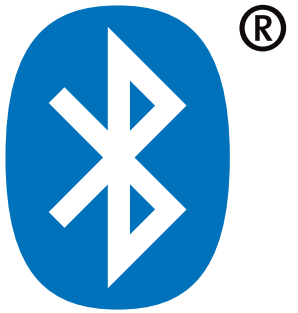
APP for Android
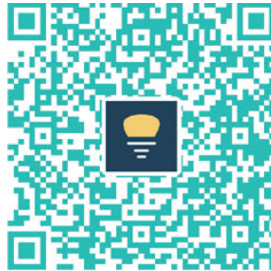
APP for IOS

BLUETOOTH SMART

LED LINK LIGHT

NEW
NEU

FEATURES

Control your cabinet lighting via Bluetooth with this LED Link light system. The fittings feature a diffused cover so there are no visible LED points, and have a 120° beam angle which fills cabinets or work surfaces, and eliminates dark spots.

240V so no power converter required.

Compatible with our other Bluetooth smart products to create your own lighting control system. For full details on the Bluetooth smart collection please see page 6.

CE ☐ F ⌂ ROHS

Power supply	240V
Cable length	2m
Number of hours	15,000*
Colour appearance	Tunable white - warm to cool white
Colour temperature	Tunable white 2700÷6500
Luminous efficacy	100 lm/W
Colour rendering index	Ra >80
Wattage	6W & 10W
IP Rating	IP20

* based on 70% of initial lumen output

Netzteil	240V
Kabellänge	2m
Anzahl der Stunden	15,000*
Lichtfarbe	Einstellbar auf warmweiß und kühlweiß
Farbtemperatur	Einstellbarer Weißton 2700÷6500 Kelvin
Lichtausbeute	100 lm/W
Farbwiedergabeindex	Ra >80
Wattzahl	6W & 10W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

No power converter required
Kein Stromrichter notwendig

Bluetooth Smart 240V LED Link Light 6W 300mm

SY8937

Bluetooth Smart 240V LED Link Light 10W 600mm

SY8938

White

Weiß

18   28

300 or 600

BLUETOOTH SMART
LED RECESSED/SURFACE CABINET LIGHT

NEW
NEU

®
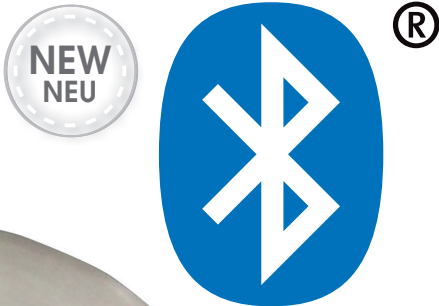
FEATURES

Control your cabinet lighting via Bluetooth with this LED recessed or surface cabinet light. The fitting features a diffused cover so there are no visible LED points, and has a 120° beam angle which fills cabinets or work surfaces, and eliminates dark spots.

240V so no power converter required.

Compatible with our other Bluetooth Smart products to create your own lighting control system. For full details on the Bluetooth smart collection please see page 6.

CE ▫ F ⌂ ROHS ⊗ Ⓜ

Power supply	240V
Cable length	1m
Number of hours	15,000*
Colour appearance	Tunable white - warm to cool white
Colour temperature	Tunable white 2700÷6500
Luminous efficacy	51 lm/W
Luminous flux	180 lm
Colour rendering index	Ra >80
Wattage	3.5W
IP Rating	IP20

* based on 70% of initial lumen output

Netzteil	240V
Kabellänge	1m
Anzahl der Stunden	15,000*
Lichtfarbe	Einstellbar auf warmweiß und kühlweiß
Farbtemperatur	Einstellbarer Weißton 2700÷6500 Kelvin
Lichtausbeute	51 lm/W
Lichtstrom	180 lm
Farbwiedergabeindex	Ra >80
Wattzahl	3.5W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

Bluetooth Smart 240V LED Recessed Cabinet Light
SY8912

Bluetooth Smart 240V LED Recessed/Surface Cabinet Light
SY8901

Brushed Nickel

gebürstetes Nickel

No power converter required
Kein Stromrichter notwendig

65
22
ø55
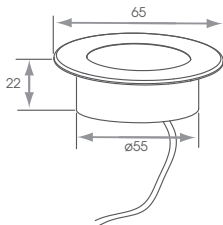
BLUETOOTH SMART
LED TRI-LIGHT

NEW
NEU

®
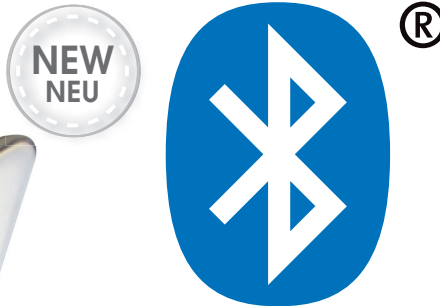
FEATURES

Control your cabinet lighting via Bluetooth with this LED tri-light. The fitting features a diffused cover so there are no visible LED points, and has a 120° beam angle which fills cabinets or work surfaces, and eliminates dark spots.

240V so no power converter required.

Compatible with our other Bluetooth Smart products to create your own lighting control system. For full details on the Bluetooth smart collection please see page 6.

CE ▫ F ⌂ ROHS ⊗ Ⓜ

Power supply	240V
Cable length	1m
Number of hours	15,000*
Colour appearance	Tunable white - warm to cool white
Colour temperature	Tunable white 2700÷6500
Luminous efficacy	51 lm/W
Luminous flux	180 lm
Colour rendering index	Ra >80
Wattage	3.5W
IP Rating	IP20

* based on 70% of initial lumen output

Netzteil	240V
Kabellänge	1m
Anzahl der Stunden	15,000*
Lichtfarbe	Einstellbar auf warmweiß und kühlweiß
Farbtemperatur	Einstellbarer Weißton 2700÷6500 Kelvin
Lichtausbeute	51 lm/W
Lichtstrom	180 lm
Farbwiedergabeindex	Ra >80
Wattzahl	3.5W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

Bluetooth Smart 240V LED Tri-light
SY8902

Brushed Nickel

gebürstetes Nickel

No power converter required
Kein Stromrichter notwendig

150
126
50
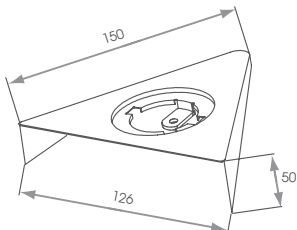
BLUETOOTH SMART

E27/B22 A60 LED LAMPS
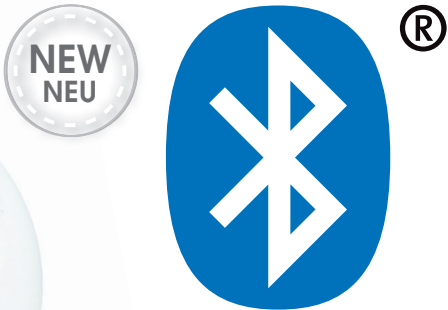
FEATURES

Control your lighting via Bluetooth with these LED lamps. These round style lamps are available with either Edison Screw cap (ES/E27) or Bayonet cap (BC/B22). Ideal for fitting into compatible ceiling fittings or lamp shades.

240V so no power converter required.

Compatible with our other Bluetooth Smart products to create your own lighting control system. For full details on the Bluetooth smart collection please see page 6.

Bluetooth Smart 9W ES E27 Lamp

SY8907

Bluetooth Smart 9W BC B22 Lamp

SY8908

|	
Power supply	240V
Number of hours	15,000*
Colour appearance	Tunable white - warm to cool white
Colour temperature	Tunable white 2700÷6500
Luminous efficacy	89 lm/W
Luminous flux	800 lm
Colour rendering index	Ra >80
Wattage	9W

* based on 70% of initial lumen output

Netzteil	240V
Anzahl der Stunden	15,000*
Lichtfarbe	Einstellbar auf warmweiß und kühlweiß
Farbtemperatur	Einstellbarer Weißton 2700÷6500 Kelvin
Lichtausbeute	89 lm/W
Lichtstrom	800 lm
Farbwiedergabeindex	Ra >80
Wattzahl	9W

* basiert auf 70% der ursprünglichen Lichtausbeute

No power converter required
Kein Stromrichter notwendig

108

60

106

60

Dimensions are given in mm

BLUETOOTH SMART

E14/B15 C37 LED LAMPS

FEATURES

Control your lighting via Bluetooth with these LED lamps. These candle style lamps are available with either Small Edison Screw cap (SES/E14) or Small Bayonet cap (SBC/B15). Ideal for fitting into compatible ceiling fittings or lamp shades.
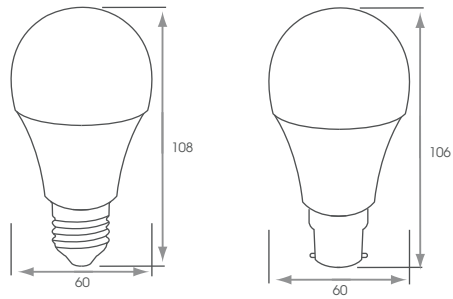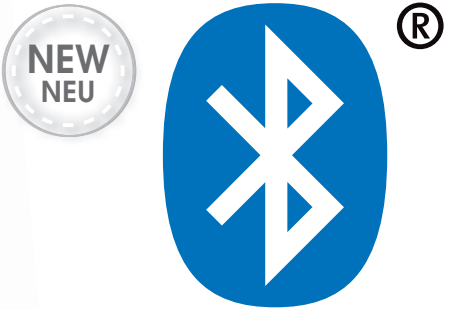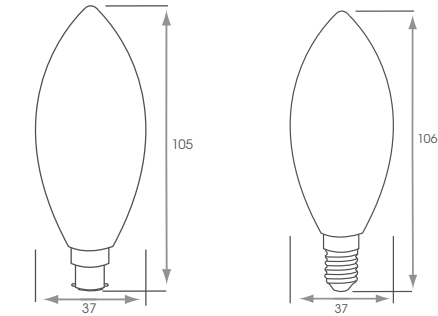
240V so no power converter required.

Compatible with our other Bluetooth Smart products to create your own lighting control system. For full details on the Bluetooth smart collection please see page 6.

Bluetooth Smart 3.5W SES E14 Lamp

SY8910

Bluetooth Smart 3.5W SBC B15 Lamp

SY8909

Power supply	240V
Number of hours	15,000*
Colour appearance	Tunable white - warm to cool white
Colour temperature	Tunable white 2700÷6500
Luminous efficacy	86 lm/W
Luminous flux	300 lm
Colour rendering index	Ra >80
Wattage	3.5W

* based on 70% of initial lumen output

Netzteil	240V
Anzahl der Stunden	15,000*
Lichtfarbe	Einstellbar auf warmweiß und kühlweiß
Farbtemperatur	Einstellbarer Weißton 2700÷6500 Kelvin
Lichtausbeute	86 lm/W
Lichtstrom	300 lm
Farbwiedergabeindex	Ra >80
Wattzahl	3.5W

* basiert auf 70% der ursprünglichen Lichtausbeute

No power converter required
Kein Stromrichter notwendig

105

37

106

37

Dimensions are given in mm

BLUETOOTH SMART

LED CEILING LIGHT
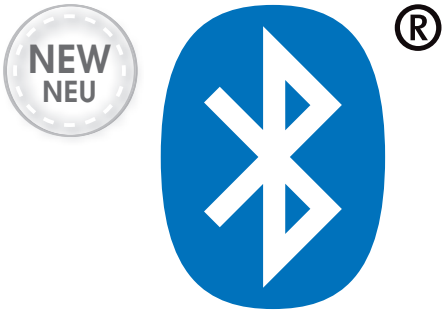
FEATURES

Control your ceiling lighting via Bluetooth with this LED tilt-able ceiling light. The fitting features a diffused cover so there are no visible LED points, and have a 120° beam angle which eliminates dark spots. Brushed Nickel bezel can be removed to reveal a white finish if required.

240V so no power converter required.

Compatible with our other Bluetooth Smart products to create your own lighting control system. For full details on the Bluetooth smart collection please see page 6.

Power supply	240V
Number of hours	15,000*
Colour appearance	Tunable white - warm to cool white
Colour temperature	Tunable white 2700÷6500
Luminous efficacy	86 lm/W
Luminous flux	600 lm
Colour rendering index	Ra >80
Wattage	7W
IP Rating	IP20

*based on 70% of initial lumen output
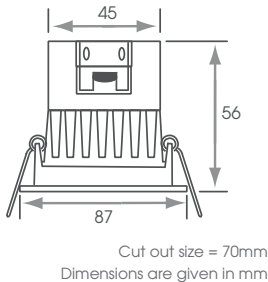
Netzteil	240V
Anzahl der Stunden	15,000*
Lichtfarbe	Einstellbar auf warmweiß und kühlweiß
Farbtemperatur	Einstellbarer Weißton 2700÷6500 Kelvin
Lichtausbeute	86 lm/W
Lichtstrom	600 lm
Farbwiedergabeindex	Ra >80
Wattzahl	7W
IP Bewertung	IP20

*basiert auf 70% der ursprünglichen Lichtausbeute

No power converter required
Kein Stromrichter notwendig

Bluetooth Smart 240V LED Ceiling Light Brushed Nickel

SY8911

(Brushed Nickel bezel can be removed to reveal a white finish if required)

Brushed Nickel
White

gebürstetes Nickel
Weiß

45
56
87

Cut out size = 70mm
Dimensions are given in mm

MILANO LITHIUM BATTERY

RECHARGEABLE LED SQUARE CABINET LIGHT WITH SENSOR

FEATURES

This new Milano lithium battery operated light is rechargeable using the integrated USB port, and also includes the USB charging cable. The battery light, which has a diffused cover, and is available in natural white LED, also features an integrated PIR sensor which enables the unit to stay lit when movement is detected within a 500mm to 3 metre range, or when a cabinet door is opened. If in auto mode, the light will turn off if no movement is detected after 12 seconds. There is also a switch to turn the unit to always on, or off manually if required

The light takes 2 hours from no charge to full charge. Installation is simple, via the self adhesive magnetic plate. The fitting is then attached to the magnetic plate, and can be easily removed for charging purposes.

Lithium battery	5V
Battery capacity	600 mAh
Lighting time	3 month (based on 5 minutes per day operation without charge)
Charging	Via USB cable
Colour appearance	Natural White
Lithiumbatterie	5V
Batteriekapazität	600 mAh
Beleuchtungszeit	3 Monat (bei 5 Minuten Betrieb täglich ohne Aufladen)
Laden	Über USB-Kabel
Lichtfarbe	Naturweiß

No power converter required
Kein Stromrichter notwendig

Milano Lithium Rechargeable Battery
LED Square Cabinet Light

SY8927

White
Weiß

10.8
73
73

Dimensions are given in mm
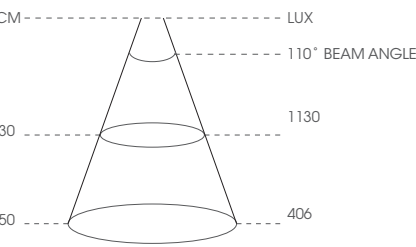
SIRIUS

## LED TABLET STYLE CABINET LIGHT

NEW NEU
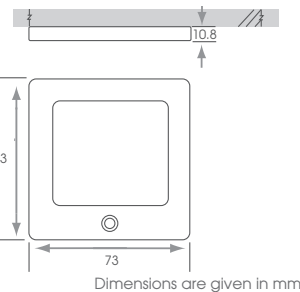
FEATURES

The new slimline Sirius tablet style cabinet light offers a superior light output, and has no visible LED points due to the diffused style cover. The panel is only 6mm thick, and is available with natural white LED, and a white finish. The fitting is easily installed by fixing the metal plate to the cabinet, and the light magnetically attaches itself to the plate. It can also be easily removed for cleaning.

A 500mm connecting cable is available to link each light together.

MAXIMUM LUX LEVELS

Infinity compatible

CM	LUX
	110° BEAM ANGLE
30	1130
50	406

Sirius LED Tablet Style Cabinet Light

SY7963

White
Weiß

500mm Connecting Cable

SY7964
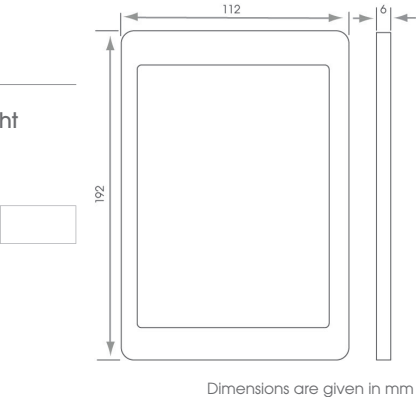
Dimensions are given in mm

Power supply	12Vdc
Cable length	1.5m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Luminous efficacy	61 lm/W
Luminous flux	310 lm
Colour rendering index	Ra 83
Wattage	5W
IP Rating	IP20
Mounting	Surface

* based on 70% of initial lumen output

Netzteil	12Vdc
Kabellänge	1.5m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Lichtausbeute	61 lm/W
Lichtstrom	310 lm
Farbwiedergabeindex	Ra 83
Wattzahl	5W
IP Bewertung	IP20
Einbau	Fläche

* basiert auf 70% der ursprünglichen Lichtausbeute

Suitable Power Converters

15w/12Vdc Power Converter	SY9739A/MF	
Runs up to 3 lights		
20w/12Vdc Power Converter	SY7350A/MF	
Runs up to 4 lights		
30w/12Vdc Power Converter	SY7715	
Runs up to 6 lights		

Accessories

Compatible with WiFI 4 zone remote control system, and our plug and play switches, dimmers and sensors. Please refer to our website or our lighting directory 2018/19 for further information.

SIRIUS MAGNETIC

SUPER SLIM LED CABINET LIGHT

Infinity compatible

NEW NEU
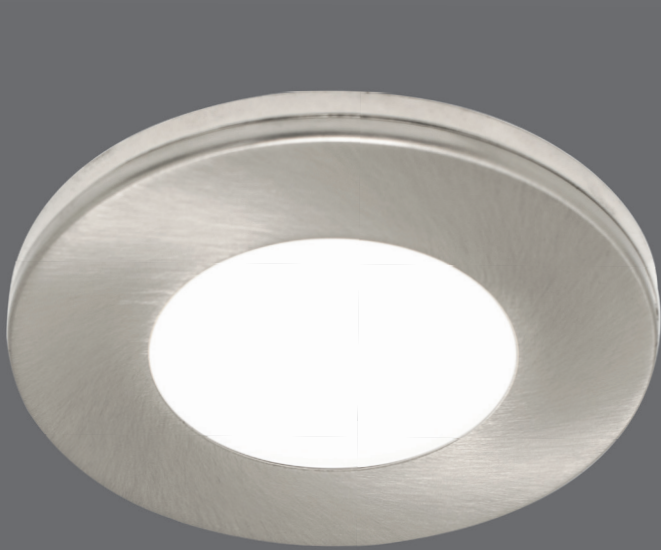
FEATURES

This surface mounted fitting has a high quality body, with a super slim profile. The fitting features a unique magnetic fixing method for ease of fitting. It also features a diffused cover, so there are no visible LED points in the fitting. The LED is available in natural white, making it suitable for any type of kitchen design, whether traditional or contemporary. A brushed nickel magnetic bezel is included, however chrome or white magnetic bezels are available to purchase separately.

MAXIMUM LUMINOUS INTENSITY

CM	LUX
	120° BEAM ANGLE
30	397
50	143

Slimline Magnetic LED Cabinet Light

SY8935

Brushed Nickel

Gebürstetes Nickel

Chrome Magnetic Bezel

SY8936CC

Chrome

Chrom

White Magnetic Bezel

SY8936WH

White

Weiß
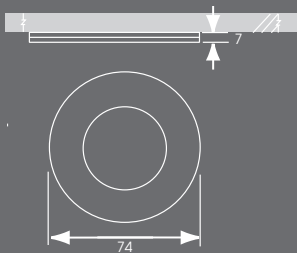
Power supply	12Vdc
Cable length	1.5m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Luminous efficacy	57 lm/W
Colour rendering index	Ra 92
Wattage	2W
IP Rating	IP20

* based on 70% of initial lumen output

Netzteil	12Vdc
Kabellänge	1.5m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Lichtausbeute	57 lm/W
Farbwiedergabeindex	Ra 92
Wattzahl	2W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

Suitable Power Converters

8w/12Vdc Power Converter	SY9980B	
Runs up to 3 lights		
15w/12Vdc Power Converter	SY9739A/MF	
Runs up to 6 lights		

Accessories

Compatible with WiFI 4 zone remote control system, and our plug and play switches, dimmers and sensors. Please refer to our website or our lighting directory 2018/19 for further information.

SOLARIS SQUARE
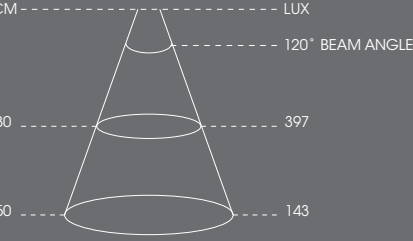
SLIMLINE LED CABINET LIGHT

Infinity compatible

NEW NEU

FEATURES

This surface mounted designer fitting has a slim profile, in a sleek aluminium finish. Available in a modern square design, this fitting would look perfect in a contemporary setting. The natural white LED is suitable for any type of kitchen design. The Solaris also has a 120 degree beam angle, which fills cabinets or work surfaces, and eliminates dark spots.

CE III F ⌂ ROHS M

Power supply	12Vdc
Cable length	1.5m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000~4500 Kelvin
Luminous efficacy	73 lm/W
Colour rendering index	Ra 84
Wattage	5W
IP Rating	IP20

* Based on 70% of initial lumen output

Netzteil	12Vdc
Kabellänge	1.5m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000~4500 Kelvin
Lichtausbeute	73 lm/W
Farbwiedergabeindex	Ra 84
Wattzahl	5W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

MAXIMUM LUX LEVELS

CM — LUX
— 120° BEAM ANGLE
30 — 1460
50 — 525

Suitable Power Converters

EMC SELV M ☐ CE ⌂

15w/12Vdc Power Converter   SY9739A/MF
Runs up to 3 lights

20w/12Vdc Power Converter   SY7350A/MF
Runs up to 4 lights

30w/12Vdc Power Converter   SY7715
Runs up to 6 lights

Accessories

Compatible with WiFi 4 zone remote control system, and our plug and play switches, dimmers and sensors. Please refer to our website or our lighting directory 2018/19 for further information.
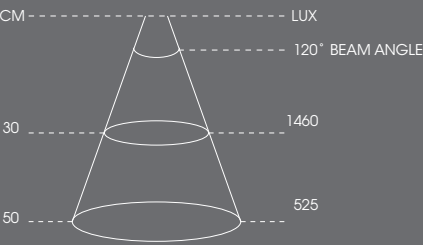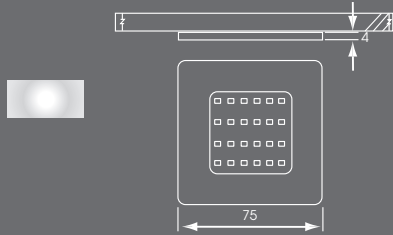
Solaris LED Designer Square

SY7922

Aluminium
Aluminium

75

Dimensions are given in mm

SOLARIS RECTI

SLIMLINE LED CABINET LIGHT

Infinity compatible

NEW NEU

FEATURES

The rectangular version of the Solaris surface mounted designer fitting has a slim profile, in a sleek aluminium finish. This fitting would look perfect in a contemporary setting, and the natural white LED is suitable for any type of kitchen design. The Solaris also has a 120 degree beam angle, which fills cabinets or work surfaces, and eliminates dark spots.

CE III F ⌂ ROHS M

Power supply	12Vdc
Cable length	1.5m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000~4500 Kelvin
Luminous efficacy	73 lm/W
Colour rendering index	Ra 84
Wattage	5W
IP Rating	IP20

* based on 70% of initial lumen output

Netzteil	12Vdc
Kabellänge	1.5m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000~4500 Kelvin
Lichtausbeute	73 lm/W
Farbwiedergabeindex	Ra 84
Wattzahl	5W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

MAXIMUM LUX LEVELS

CM — LUX
— 120° BEAM ANGLE
30 — 1460
50 — 525

Suitable Power Converters

EMC SELV M ☐ CE ⌂

15w/12Vdc Power Converter   SY9739A/MF
Runs up to 3 lights

20w/12Vdc Power Converter   SY7350A/MF
Runs up to 4 lights

30w/12Vdc Power Converter   SY7715
Runs up to 6 lights

Accessories

Compatible with WiFi 4 zone remote control system, and our plug and play switches, dimmers and sensors. Please refer to our website or our lighting directory 2018/19 for further information.
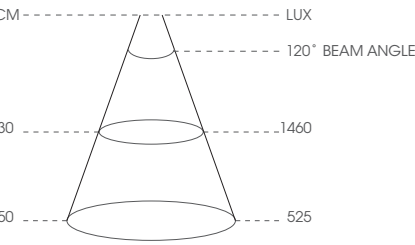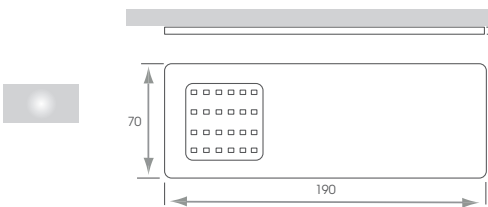
Solaris LED Designer Recti

SY7923

Aluminium
Aluminium

70
190

Dimensions are given in mm

CAPELLA 240V

LED OVER CABINET LIGHT

NEW
NEU

FEATURES

The new Capella LED over cabinet light features a diffused cover, so it doesn't have any visible LED points. With the same appearance as the Sirius 12Vdc cabinet lights, this is an ideal substitute for any applications which require lighting without a power converter. The range also features a simple to install connector system.

Power supply	240V
Cable length	1m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Luminous efficacy	43 lm/W
Colour rendering index	Ra 86
Wattage	4.2W
IP Rating	IP44

* based on 70% of initial lumen output

Netzteil	240V
Kabellänge	1m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Lichtausbeute	43 lm/W
Farbwiedergabeindex	Ra 84
Wattzahl	4.2W
IP Bewertung	IP44

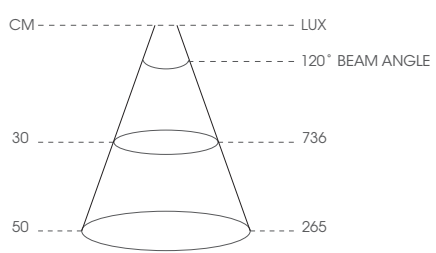* basiert auf 70% der ursprünglichen Lichtausbeute

MAXIMUM LUX LEVELS

CM — — — — — — — — — LUX
— — — — — — 120° BEAM ANGLE

30 — — — — — 736

50 — — — — — 265

Accessories

6 Way Capella distribution block	SY7753
2 Way Capella distribution block	SY7754

14mm
42mm
100mm
100mm   100mm
20mm
56mm

Dimensions are given in mm

Capella 240V LED Over Cabinet Light
SY8934

Chrome
Chrom

No power converter required
Kein Stromrichter notwendig

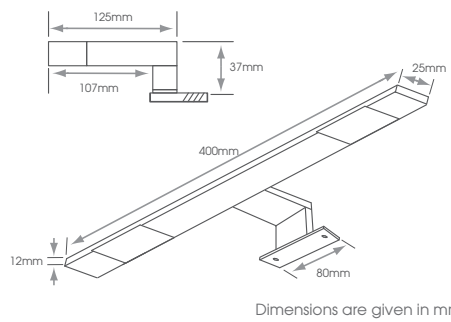# CAPELLA DEVA 240V

LED OVER CABINET LIGHT

NEW
NEU

FEATURES

The new Capella Deva LED features the same appearance as our 12vdc Sirius lights, so it is an ideal substitute for any applications which require lighting without a power converter. This over cabinet light features a diffused cover, so it doesn't have any visible LED points. The range also features a simple to install connector system.

Power supply	240V
Cable length	1m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Luminous efficacy	54 lm/W
Colour rendering index	Ra 86
Wattage	5.7W
IP Rating	IP44

* based on 70% of initial lumen output

Netzteil	240V
Kabellänge	1m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Lichtausbeute	54 lm/W
Farbwiedergabeindex	Ra 86
Wattzahl	5.7W
IP Bewertung	IP44

* basiert auf 70% der ursprünglichen Lichtausbeute

Accessories

6 Way Capella distribution block	SY7753
2 Way Capella distribution block	SY7754

125mm
37mm
107mm
25mm
400mm
12mm
80mm

Dimensions are given in mm

Capella Deva 240V LED Over Cabinet Light
SY8933

Chrome
Chrom

No power converter required
Kein Stromrichter notwendig

INFRA RED AUTO

LED DRAWER LIGHT

FEATURES

This soft start LED Drawer light has an integrated infra red sensor for ease of use, which switches the light on or off automatically when the drawer is opened or closed. Available in six different lengths, the Auto LED drawer light is ideal for illuminating pan drawers. The drawer light is suitable for 15 to 22mm carcass panels.

Auto LED Drawer Light 2.5W
For 400mm Cabinet (360mm)
SY8921

Auto LED Drawer Light 3.5W
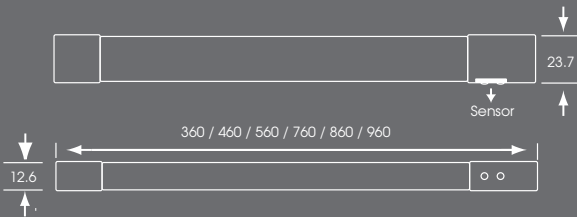For 500mm Cabinet (460mm)
SY8922

Auto LED Drawer Light 4W
For 600mm Cabinet (560mm)
SY8923

Auto LED Drawer Light 5.5W
For 800mm Cabinet (760mm)
SY8924

Auto LED Drawer Light 6W
For 900mm Cabinet (860mm)
SY8925

Auto LED Drawer Light 7W
For 1000mm Cabinet (960mm)
SY8926

Aluminium
Aluminium

CE ⌔ F ⌂ ROHS ✕ M

Power supply	12Vdc
Cable length	1.5m
Guarantee	3 Years*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Colour rendering index	Ra 83
Wattage	As listed
IP Rating	IP20

* please refer to T & C's for further information (Page 31)

Netzteil	12Vdc
Kabellänge	1.5m
Die Garantie	3 Jahre Garantie*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Farbwiedergabeindex	Ra 83
Wattzahl	Aufgeführt
IP Bewertung	IP20

* Weitere Informationen finden Sie auf Seite 31

Suitable Power Converters

EMC SELV ✕ ⌔ F M □ CE ⌂

8w/12Vdc Power Converter	SY9980B
15w/12Vdc Power Converter	SY9739A/MF
20w/12Vdc Power Converter	SY7350A/MF

Accessories

| 2M extension lead | SY7183 |

23.7

360 / 460 / 560 / 760 / 860 / 960

Sensor

12.6

IP68 FLEXILE LED STRIP

10W PER METRE

Accessories

FEATURES

The clever design of the new Flexile LED strip allows it to bend around tight curves whilst offering illumination to both vertical and horizontal planes, perfect for illuminating curved units or islands. The strip offers a solid colour with no visible LED points, and has an IP68 rating.

An accessory kit is available which includes mounting clips, screws and two end caps. The strip can be cut every 20mm, end caps must be applied to the cut end to maintain the IP rating of the product. 1.5m cables are coupled to both ends of the strip with pre-wired Molex connectors for use with the Sycamore range of 12vdc LED power converters.

10W (PER METRE) LED STRIP

3M LED Strip Kit Warm White/Natural White/Cool White
SY8931WW/NW/CW
(Kit includes 3M of LED strip with 1.5M distributor cable at both ends, a 50W 12Vdc LED Power Converter (max 5m), and an accessory pack.)

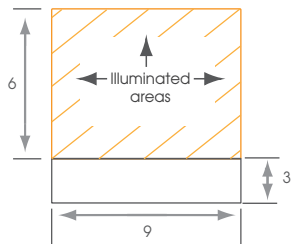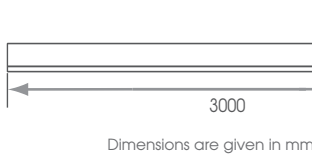**3M LED Strip Warm White**
SY8913

3M LED Strip Natural White
SY8914

3M LED Strip Cool White
SY8915

Additional accessory pack (includes 9 clips, 9 screws & 2 end caps)
SY8930

CE ⌔ F ⌂ ROHS ✕ M

Power supply	12Vdc
Cable length	1.5m
Guarantee	3 Years*
Colour appearance	Warm White, Natural White & Cool White
Colour temperature	3000÷3500, 4000÷4500 & 5000÷6000 Kelvin
Wattage	10W per metre
IP Rating	IP68
Cut marks	Every 20mm
LED per metre	140
Chip Size	3014

* please refer to T & C's for further information (Page 31)

Netzteil	12Vdc
Kabellänge	1.5m
Die Garantie	3 Jahre Garantie*
Lichtfarbe	Warmweiß, Naturweiß & kalt weiß
Farbtemperatur	3000÷3500, 4000÷4500 & 5000÷6000 Kelvin
Wattzahl	10W pro meter
IP Bewertung	IP68
Schneidemarken	Jede 20mm
LED pro meter	140
chipgroße	3014

* Weitere Informationen finden Sie auf Seite 31

LED POWER CONVERTERS

EMC SELV ✕ ⌔ F M □ CE ⌂ TVV ITS

30w/12Vdc Power Converter Runs maximum 3m	SY7715
50w/12Vdc Power Converter Runs maximum 5m	SY7351/50W
100w/12Vdc Power Converter Runs maximum 10m*	SY7440A

*for runs of 10m+ please contact our technical department

ALUMINIUM EXTRUSION

Please refer to our lighting directory or website

3000

Dimensions are given in mm

6
9
Illuminated areas
9
3

IP20 UNCOATED FLEXIBLE LED STRIP

Infinity compatible · **NEW NEU**

5M REEL/3.6W PER METRE

FEATURES

The new uncoated 5m reel of LED strip is available in either warm, natural or cool white, offering an option for any type of kitchen design. The strip is provided in a 5m reel with a 2m distributor cable attached to either end, which enables users to use the remaining strip once it has been cut. The strip features cut marks every 50mm and has an IP20 rating.

CE · ‖‖‖ · F · ⌂ · **ROHS** · ⌧ · M

Power supply	12Vdc
Cable length	1.5m x 2
Guarantee	3 Years*
Colour appearance	Warm White, Natural White & Cool White
Colour temperature	3000~3500, 4000~4500 & 5000~6000 Kelvin
Wattage	3.6W per metre
IP Rating	IP20
Cut marks	Every 50mm
LED per metre	60
Chip Size	2216

* please refer to T & C's for further information (Page 31)

Netzteil	12Vdc
Kabellänge	1.5m x 2
Die Garantie	3 Jahre Garantie*
Lichtfarbe	Warmweiß, Naturweiß & kalt weiß
Farbtemperatur	3000~3500, 4000~4500 & 5000~6000 Kelvin
Wattzahl	3.6W pro meter
IP Bewertung	IP20
Schneidemarken	Jede 50mm
LED pro meter	60
chipgroße	2216

* Weitere Informationen finden Sie auf Seite 31

3.6W (PER METRE) LED STRIP

5M LED Uncoated Strip Reel Warm White/Natural White/Cool White

SY8932WW/NW/CW

8mm (w)

1.3mm (d)

Dimensions are given in mm

LED POWER CONVERTERS

EMC · SELV · ⌧ · F · W · ▢ · CE · ⌂ · TVV · ITS
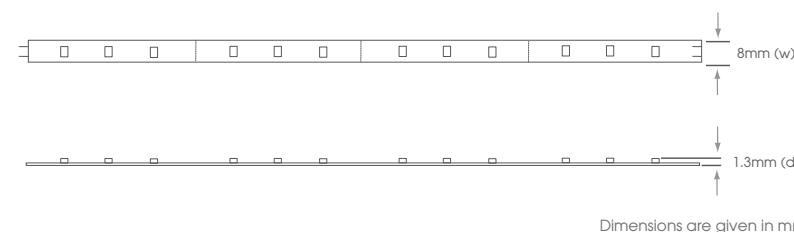
20w/12Vdc LED Power Converter   SY7350/A/MF
Runs maximum 5m

ALUMINIUM EXTRUSION

Please refer to our lighting directory or website

IP65 HIGH OUTPUT FLEXIBLE LED STRIP

NEW NEU

5M REEL/9.6W PER METRE

Infinity compatible

FEATURES

The new 5m reel of high output strip is available in either warm, natural or cool white, offering an option for any type of kitchen design. The strip is provided in a 5m reel with a 2m distributor cable attached to either end, which enables users to use the remaining strip once it has been cut. The strip features cut marks every 25mm with 120 LED points per metre for a superb light output, ideal for using as an under cabinet lighting where a brighter working light is required.

CE · ‖‖‖ · F · ⌂ · **ROHS** · ⌧ · M

Power supply	12Vdc
Cable length	2m x 2
Guarantee	3 Years*
Colour appearance	Warm White, Natural White & Cool White
Colour temperature	3000~3500, 4000~4500 & 5000~6000 Kelvin
Wattage	9.6W per metre
IP Rating	IP65
Cut marks	Every 25mm
LED per metre	120
Chip Size	2216

* please refer to T & C's for further information (Page 31)

Netzteil	12Vdc
Kabellänge	2m x 2
Die Garantie	3 Jahre Garantie*
Lichtfarbe	Warmweiß, Naturweiß & kalt weiß
Farbtemperatur	3000~3500, 4000~4500 & 5000~6000 Kelvin
Wattzahl	9.6W pro meter
IP Bewertung	IP65
Schneidemarken	Jede 25mm
LED pro meter	120
chipgroße	2216

* Weitere Informationen finden Sie auf Seite 31

9.6W (PER METRE) LED STRIP
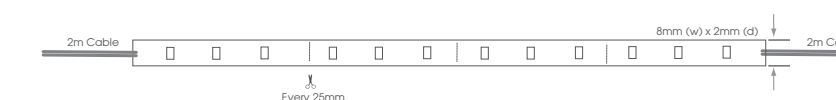
5M LED Strip Reel Warm White

SY8916

5M LED Strip Reel Natural White

SY8917

5M LED Strip Reel Cool White

SY8918

LED POWER CONVERTERS

EMC · SELV · ⌧ · F · W · ▢ · CE · ⌂ · TVV · ITS

50w/12Vdc Power Converter   SY7351/50W
Runs maximum 5m

ALUMINIUM EXTRUSION

Please refer to our lighting directory or website

2m Cable · 8mm (w) x 2mm (d) · 2m Cable
Every 25mm

Dimensions are given in mm

VEGA

IP44 LED SHELF LIGHT

FEATURES

This new LED shelf features a stylish panel, with a natural white glow emitted through the shelf from the LED situated within the aluminium. The shelf is easily installed using the included hanging brackets, and is available in 400mm or 600mm lengths. The maximum load the shelf can hold is 3 kilograms.

Suitable for installation in bathrooms zones 1 & 2. For further information on bathroom zones please refer to our website.

Power supply	240V
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Wattage	13W/16W
IP Rating	IP44

* based on 70% of initial lumen output

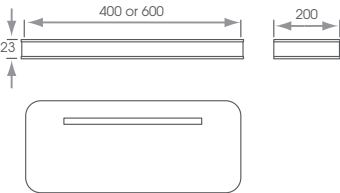**IP44 400mm 13W Vega LED Shelf**

SY8939

Aluminium
Aluminium

IP44 600mm 16W Vega LED Shelf

SY8940

Aluminium
Aluminium

Netzteil	240V
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Wattzahl	13W/16W
IP Bewertung	IP44

* basiert auf 70% der ursprünglichen Lichtausbeute

No power converter required
Kein Stromrichter notwendig

400 or 600
200
23

Dimensions are given in mm

SIRIUS CLIP ON

LED GLASS SHELF KIT

FEATURES

This clever clip on LED can transform a normal glass shelf into an illuminated shelf with the clip on U shaped LED profiles. The clip on LED is 450mm in length, and fits 4mm glass. The LED is available in natural white to offer a choice to suit either contemporary or traditional designs. The strip offers a solid colour with no visible LED points.

Clip on LED for Glass Shelf 450mm

Natural White

SY8941

Power supply	12Vdc
Cable length	1.5m
Number of hours	30,000*
Colour appearance	Natural White
Colour temperature	4000÷4500 Kelvin
Wattage	2.5W
IP Rating	IP20

* based on 70% of initial lumen output

Netzteil	12Vdc
Kabellänge	1.5m
Anzahl der Stunden	30,000*
Lichtfarbe	Naturweiß
Farbtemperatur	4000÷4500 Kelvin
Wattzahl	2.5W
IP Bewertung	IP20

* basiert auf 70% der ursprünglichen Lichtausbeute

Suitable Power Converters

8w/12Vdc Power Converter	SY9980B
15w/12Vdc Power Converter	SY9739B/MF
20w/12Vdc Power Converter	SY7350A/MF
30w/12Vdc Power Converter	SY7715

Accessories

Compatible with WiFI 4 zone remote control system, and our plug and play switches, dimmers and sensors. Please refer to our website or our lighting directory 2018/19 for further information.

450
7

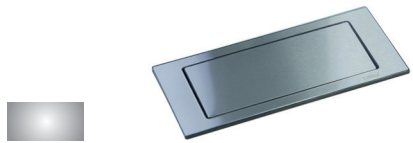Dimensions are given in mm

EVOLINE BACK FLIP

FEATURES

Compact and flush fitting, the Evoline BackFlip provides access to discreet power connectivity where ever it may be needed. Installed into a worktop and/or above most drawers, the Evoline BackFlip turns effortlessly with the press of a finger to reveal power sockets and a USB charger socket.

Once opened, the raised profile is elevated above surface level to give enhanced protection from liquid spillages whilst in use. The unit is easy to install and can be retro fitted.

Available in stainless steel, matt black or white, or a stunning black or white glass finish.

Evoline Back Flip

SY9736SS

Stainless Steel
Edelstahl

Evoline Back Flip

SY9736WH

White Glass
Weiß Glas
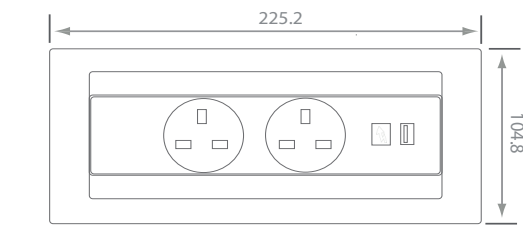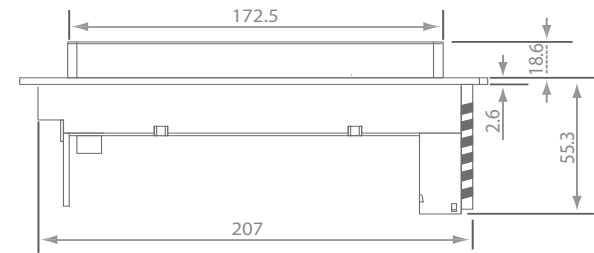
Evoline Back Flip

SY9736WS

White Matt
Weiß Glas

Evoline Back Flip

SY9736BK

Black Glass
Schwarz Glas

Evoline Back Flip

SY9736BS

Black Matt
Schwarz Glas

172.5

18.6

2.6

55.3

207

225.2

104.8

Dimensions are given in mm

WIRELESS HIDDEN

QI CHARGER

Standard	Qi V1.2 compliant
No of coil	1
Wireless charging distance	< 4mm
Input Voltage	DC 5-12V
Input Current	2.0A
Rated Output	2.0A
Power Loading Max	15W Max.
Wireless Charging Efficiency	>75%
Operating Temperature	0-40°C
Self-power consumption	0.5W

FEATURES

This new hidden wireless charger is compatible with all QI-Enabled devices such as smartphones or tablets, for easy charging. The charger features built in overvoltage, overheating and short-circuit protection.

Complete with 1.5m cable and USB plug, and a snap in mechanism.

The QI charger is compatible with the following QI-Enabled devices -

Samsung Galaxy S6, S6 Edge, Nexus 4,5,6 & 7, Moto 360 Watch, Nokia Lumia 830, 735, 920, 930, 1520, Blackberry Z30, Catphone S50, Asus Padfone S PF500KL, Samsung Galaxy S3, S4, S5, Note 3, Note 4, Alpha with PWRcard & slimPWRcard, iPhone 7, iPhone 6, iPhone 6 plus, iPhone 5, iPhone 5c, iPhone 5s with lQI mobile, and other QI-enabled Tablets and Phones.
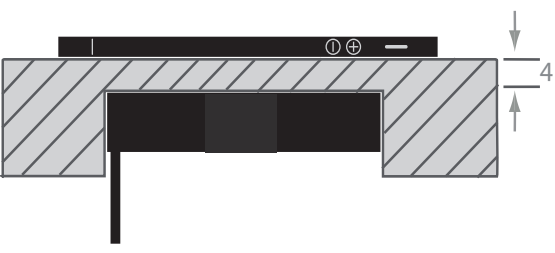
NEW: Quick charging support S8, S8+, S7, S7 Edge, S6Edge+, Note5, Note7, Note8, iPhone 8, iPhone 8 plus & iPhone X.

Wireless Hidden QI Charger

SY7962

Black
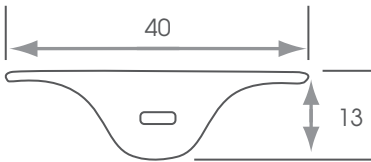Schwarz

60

10

4
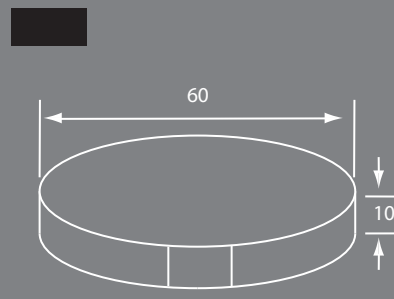
Cut out size 60mm
Dimensions are given in mm

SIRIUS INFRA RED

SINGLE DOOR SENSOR

NEW NEU

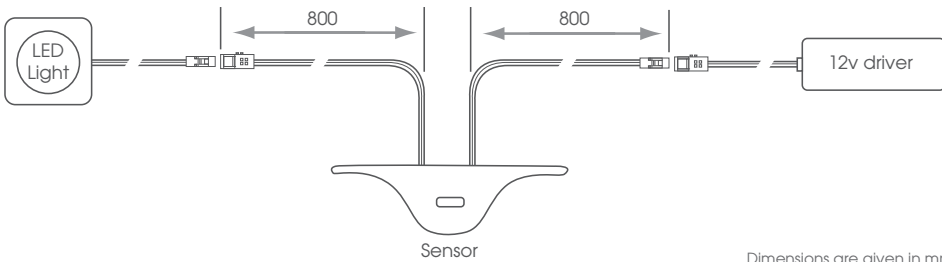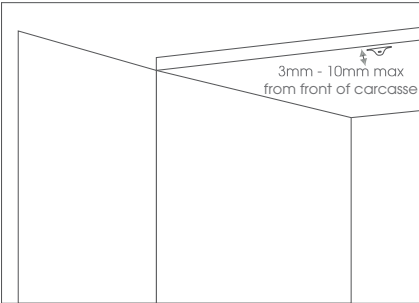| Power supply	12Vdc
Cable length	800mm
Wattage	24W
IP Rating	IP20
Mounting	Surface
Netzteil	12Vdc
Kabellänge	800mm
Wattzahl	24W
IP Bewertung	IP20
Einbau	Fläche

FEATURES

The new soft start Sirius infra red door sensor switch is designed to work with a single cabinet or cupboard door, by automatically turning a light on or off when a door is opened or closed. It is compatible with all of our 12Vdc LED lighting ranges, and offers a simple plug and play connection system. The unit includes connection for one light, however for more than one light a 12 way distribution block is available to purchase separately. Features a simple self adhesive fixing method.

40

13

Depth = 29mm

Sirius Infra Red Single Door Sensor

SY8928

Silver
Silber

Accessories

12 Way Distribution Block

SY7637

3mm - 10mm max from front of carcasse

LED Light — 800 — 800 — 12v driver

Sensor

SIRIUS INFRA RED

DOUBLE DOOR SENSOR

NEW NEU

Power supply	12Vdc
Cable length	800mm
Wattage	24W
IP Rating	IP20
Mounting	Surface
Netzteil	12Vdc
Kabellänge	800mm
Wattzahl	24W
IP Bewertung	IP20
Einbau	Fläche

FEATURES

The new soft start Sirius infra red door sensor switch is designed to work with a double cabinet or cupboard door, by automatically turning a light on and off when a door is opened or closed. It is compatible with all of our 12Vdc LED lighting ranges, and offers a simple plug and play connection system. The unit includes connection for one light, however for more than one light a 12 way block is available to purchase separately. Features a simple self adhesive fixing method.

56.5

13.5

Depth = 30mm

Sirius Infra Red Double Door Sensor
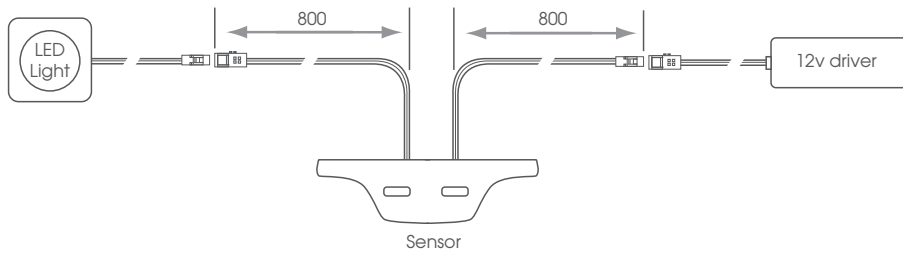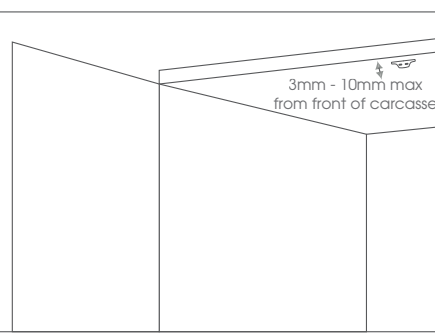
SY8929

Silver
Silber

12 Way Distribution Block

SY7637

3mm - 10mm max from front of carcasse

LED Light — 800 — 800 — 12v driver

Sensor

Dimensions are given in mm

GLOSSARY OF ICONS & TECHNICAL DATA

CE	Indicates the compliance with the low voltage and electromagnetic compatibly
(earth symbol)	Class I lighting: includes earth protection as a complementary security measure against electrical shocks
(square symbol)	Class II lighting: includes a reinforced or double insulation as a protection against electrical shocks
III	Class III lighting: the protection against electrical shocks comes from the supply of very low voltage tension
F	Suitable for installation on normally combustible surfaces
M	Suitable for use in furniture
(house symbol)	For indoor use only
(WEEE symbol)	WEEE Compliant
ROHS	ROHS compliant
SELV	Product certified through the respective certifying body
EMC	Product certified through the respective certifying body
TUV	Product certified through the respective certifying body
ITS	Product certified through the respective certifying body

ERP Directive
From the 1st February 2013, minimum energy efficiency requirements for directional lamps and LED lamps came into effect (EG 1194/2012). Furthermore the energy labelling for lamps was newly regulated and broadened in scope and was introduced for luminaires from the 1st March 2014 (EG 874/2012). A typical ERP label is shown.

ENERGY
енергия · ενεργεια

This luminaire contains built-in LED lamps.

L E D

A++
A+
A
B
C
D
E

The lamps cannot be changed in the luminaire.

874/2012

LED Cabinet Light
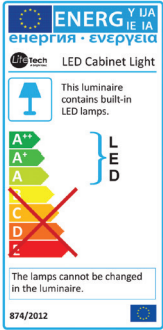
Number of hours
All our figures are based on the product emitting 70% of its initial lumen output (ie when new) after the stated hourly rated lamp life.

Colour appearance & colour temperature
The most common terminology is to classify colour temperature as one of three options. These being warm white (approx 3000k), natural white (approx 4000k) and cool white (approx 5500k).

Colour Rendering Index (CRI)
This is a figure that indicates the accuracy of the reflective surface colour of an object when subjected to artificial light. For example an object in daylight on a reasonably sunny day will be subject to a CRI of 100 from the light source, which in this case would be daylight, the sun. Theoretically the colour of an object will be 100% true.

Once the same object is placed into a dark room and a light fitting with a CRI of 85 is illuminating it, then the colour of that object will be 85% of its true colour. Therefore the higher the CRI, the more accurate the colour.

Colour temperature has a bearing on this as a white object would appear "yellow" if illuminated by a warm white light source. Careful consideration has to be taken to ensure that the correct type of light with the correct CRI & colour temperature is selected for any given installation.

CRI of 80 is the minimum standard.

Luminous Efficacy and Luminous Flux
This relates to the amount of light (lumens) emitted from a light fitting in relation to the amount of power it uses to create this output. There are now regulations in place that state minimum lumens per watt criteria and any lights that do not conform aren't able to be used in certain applications. Advice should always be taken to ensure that the correct lighting is used on any installation.

Maximum Lux Levels
The cone diagrams associated with each light show the expected lighting level at a measured distance. These may vary dependant on surrounding surfaces and colour.

Beam Angles
The beam angle of a light fitting allows the installer to determine the spacing of light fittings as to achieve the most uniform, consistent lighting onto the desired area.

TERMS & CONDITIONS

1. **DEFINITIONS:** a) The ``seller'' means Sycamore Lighting Ltd. b) The buyer'' means the person who buys or agrees to buy the goods from the seller. c) The `goods' means all items which the buyer agrees to buy from the seller.

2. **GENERAL:** Orders are only accepted subject to the Conditions of Sale set out below and the seller shall not be bound by any other terms, written, verbal or implied, or which are conditions customary in the trade and whether contained in customer's order or not. These conditions shall apply unless expressly varied by the seller in writing.

3. **TERMS:** Credit accounts are nett strictly within 30 days. Interest at a rate of 3% per annum above NatWest base rate, together with any expenses incurred in collecting payments, will be added to the agreed price in respect of any part thereof not paid, on or before the due date. Where a new account is to be opened two trade references are required. The seller has the right to discontinue delivery without notice if the buyer defaults in payment, or if circumstances warrant such discontinuance. The seller also has the right to refuse credit terms to a buyer for any reason. Pro-forma orders will only be delivered when the seller has received payment in full, including confirmed clearance of any cheque.

4. **PRICES:** Whilst every endeavour will be made to deliver at the prices quoted, the seller reserves the right to invoice at the price ruling at the date of delivery. All prices are subject to VAT at the rate prevailing at the date of invoice.

5. **RISK AND DELIVERY:** a) Goods are delivered to the buyer when the seller makes them available to the buyer (or any agent of the buyer) at the sellers premises or other delivery point agreed by the seller and risk in the goods passes when they are delivered to the buyer. b) The seller shall not be liable for any penalty, loss, injury, damage or failure in delivery from any cause at all nor shall any such delay or failure entitle for any buyer to refuse to accept any delivery or to repudiate the contract. c) Any dates quoted by the seller for delivery of the goods are approximate only and shall not form part of the contract and the buyer acknowledges that in the performance expected of the seller no regard has been paid to any quoted delivery dates.

6. **CARRIAGE AND ADMINISTRATION CHARGES:** An administration charge of £5.00 will be added to all orders under £30.00. A carriage charge of £8.50 will be added to all invoices on orders of under £150.00 excluding VAT to UK mainland addresses. All offshore islands and EC countries will incur a separate delivery charge, based on the weight of the total order. Please note administration and delivery charges are subject to change without prior notice.

7. **CLAIMS:** Claims must be notified in writing within seven days of receipt, otherwise responsibility cannot be accepted. The seller's liability shall be limited to, at the seller's option, replacing the goods or refunding the price of the goods. Under no circumstances shall the liability of the seller exceed the price of the goods. Replacements for damaged goods will be charged and credit issued on the return of the damaged goods to the seller in the original packaging.

8. **RETENTION OF TITLE:** a) In spite of delivery having been made, property in the goods shall not pass from the seller until payment in full of the price by the buyer. B) Not withstanding delivery, property in the goods shall not pass from the seller until all other sums owed by the buyer to the seller have been paid in full. c) Until payment in full for the goods, the buyer shall hold the goods on a fiduciary basis as a bailee for the seller. d) Whilst the buyer has the right to dispose of the goods in the ordinary course of business on a bona fide sale without notice to the customer of the seller's rights hereunder, the entire proceeds of sale or otherwise of the goods shall be held in trust for the seller until payment in full for the goods. e) Until payment in full for the goods the buyer hereby grants the seller the right to enter any premises where the goods are stored in order to re-possess or inspect them.

9. **BREACH AND INSOLVENCY:** If the buyer breaches any condition of this contract or becomes subject to an Administration Order or becomes bankrupt or has a receiver appointed for or distress is levied on any part of its assets or business or goes into liquidation or makes any composition with its creditors, the seller shall be entitled (whether in respect of this contract or any other) to: a) Withhold any further deliveries to the buyer and/or cancel the contract without liability; b) Appropriate any payment made by the buyer to such of the goods (whether supplied under this contract or any other) as the seller shall think fit; c) Immediate payment of all sums whatever, owing by the buyer to the seller notwithstanding any previous agreement to the contrary; d) Exercise any of its right pursuant to clause 8 above.

10. **PRODUCT INFORMATION:** Although the seller shall use its best endeavours to ensure that the information contained in the seller's catalogue is correct at the time of going to press, the seller shall not be under any liability for any damage, loss or expense resulting from any error or omission contained in the seller's catalogue. Goods supplied may vary in detail from the illustrations, drawings and descriptions (which are approximate and for guidance only) in the seller's catalogue as a result of improvements or modifications. Colour finishes will be maintained as accurately as possible, but matching cannot be guaranteed.

11. **FORCE MAJEURE:** The seller shall not be liable for any default due to any act of God, war, strikes, lock-outs or other industrial action, difficulties in obtaining labour or parts, government or other restrictions or regulations or other event beyond the reasonable control of the seller.

12. **LAW AND JURISDICTION:** All disputes arising out of or in connection with the contract shall be governed by English law and the buyer accepts the jurisdiction of the Courts Of England.

13. **RETURN AND RESTOCKING:** When goods are agreed for a return or cancellation the buyer shall pay a handling or restocking charge to cover administration and inspection charges involved in reprocessing products back into stock. The charge will be subject to change without prior notice but is currently 25% of the invoiced value of the goods. Non standard and special items ordered by the buyer cannot be accepted for return.

14. **GUARANTEES:** Terms and conditions apply to the guarantees, and lamp life of our products. Please refer to our website for further details.

15. **CUT OUT SIZES AND DIMENSIONS:** These are correct at time of printing. We do not recommend any holes are cut until goods are received and checked.

The company reserves the right to alter technical details without prior notification.

sycamore
Lighting