

Sovereign










Surface & Recessed





The signature range from
Commercial Lighting Systems Ltd

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the
Broadline
ranges

A highly flexible, minimalist range of linear systems, available in surface and recessed variants.

Perfect for clean, elegant lines of illumination, as well as more dramatic shapes and designs thanks to the Broadline's incredibly versatile design.





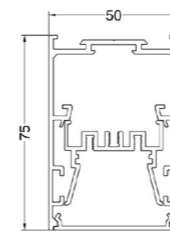
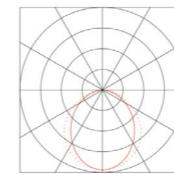
Product Family	Housing Colour	CCT	Suffix
S18620S 584mm	/X5 Textured white	00 3000K	.8
S18622S 1144mm	/X4 Textured black	01 4000K	
S18623S 1424mm	/X2 Textured silver		
S18624S 1704mm			

EM and dimmable options available - see page 36 for ordering info.

Broadline

Surface Mounted

LIGHT DETAILS



Length	CCT	Wattage	Lumens	Efficacy
584mm	3000K	15W	2350lm	161lm/W
584mm	4000K	15W	2470lm	169lm/W
1144mm	3000K	29W	4700lm	161lm/W
1144mm	4000K	29W	4940lm	169lm/W
1424mm	3000K	37W	5870lm	161lm/W
1424mm	4000K	37W	6170lm	169lm/W
1704mm	3000K	44W	7045lm	161lm/W
1704mm	4000K	44W	7410lm	169lm/W

Note: bespoke lengths available



A beautifully elegant surface mounted linear system, designed around the latest high performance Tridonic LLE LED modules.

Produced in high quality aluminium extruded profile, the Broadline Surface luminaire can be supplied in standard lengths, or custom cut to suit. Also available as individual lengths or joined via plug & socket connection to provide "continuous" runs as required.

Supplied with standard or blind end caps (illustrated opposite), as well as an alternative prismatic diffuser. Get in touch to discuss full customisation options, including custom shapes and angles.

TECHNICAL SPECIFICATIONS

IP rating	IP20
CRI	>80
Lamp Life	50,000 hours
Light Source	Tridonic LLE LED
Voltage	240V
Driver	Integrated high efficiency
LED Warranty	5 Years

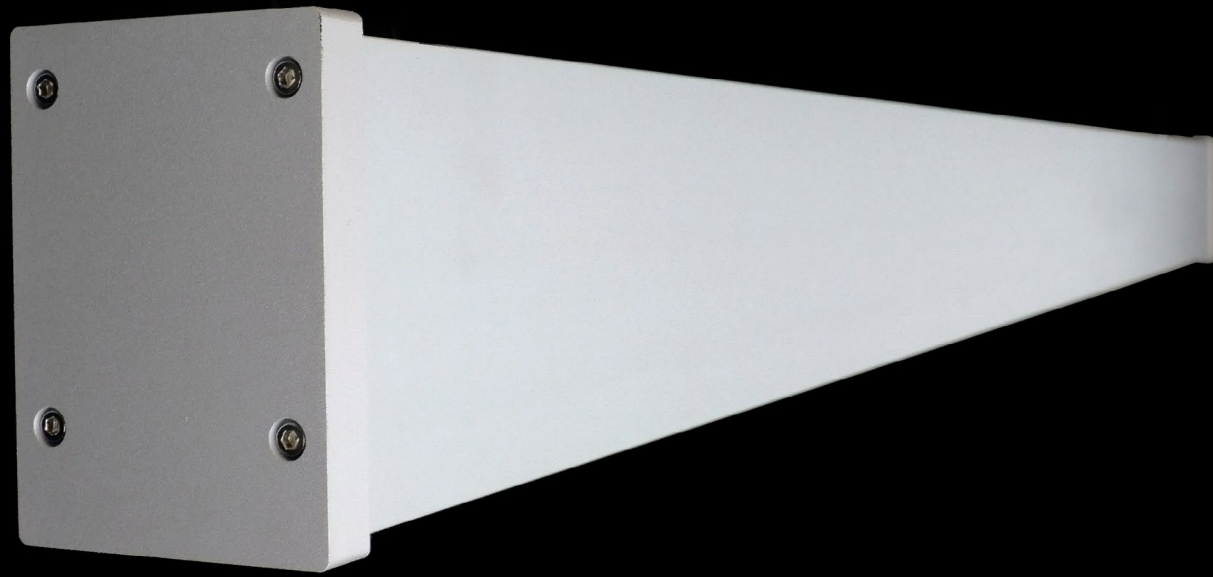
HOUSING

Material	Extruded aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal / Prismatic diffuser
Weight	2.5kg @ 600mm
Mounting	Surface mounting clips

Broadline Surface



Surface & Recessed



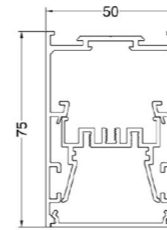
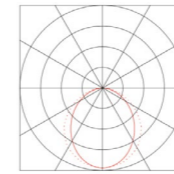
Product Family		Housing Colour		CCT		Suffix
S18620IPS	584mm	/X5	Textured white	00	3000K	.8
S18622IPS	1144mm	/X4	Textured black	01	4000K	
S18623IPS	1424mm	/X2	Textured silver			
S18624IPS	1704mm					

EM and dimmable options available - see page 36 for ordering info.

Broadline IP65

Surface Mounted

LIGHT DETAILS



Length	CCT	Wattage	Lumens	Efficacy
584mm	3000K	15W	2350lm	161lm/W
584mm	4000K	15W	2470lm	169lm/W
1144mm	3000K	29W	4700lm	161lm/W
1144mm	4000K	29W	4940lm	169lm/W
1424mm	3000K	37W	5870lm	161lm/W
1424mm	4000K	37W	6170lm	169lm/W
1704mm	3000K	44W	7045lm	161lm/W
1704mm	4000K	44W	7410lm	169lm/W

Note: bespoke lengths available



This IP65 version of the Broadline Surface Mounted allows for installation in exterior environments.

Produced in high quality aluminium extruded profile, the Broadline IP65 Surface luminaire can be supplied in standard lengths, or custom cut to suit.

Can be supplied with an alternative prismatic diffuser. Get in touch to discuss full customisation options.

TECHNICAL SPECIFICATIONS

IP rating	IP65
CRI	>80
Lamp Life	50,000 hours
Light Source	Tridonic LLE LED
Voltage	240V
Driver	Integrated high efficiency
LED Warranty	5 Years

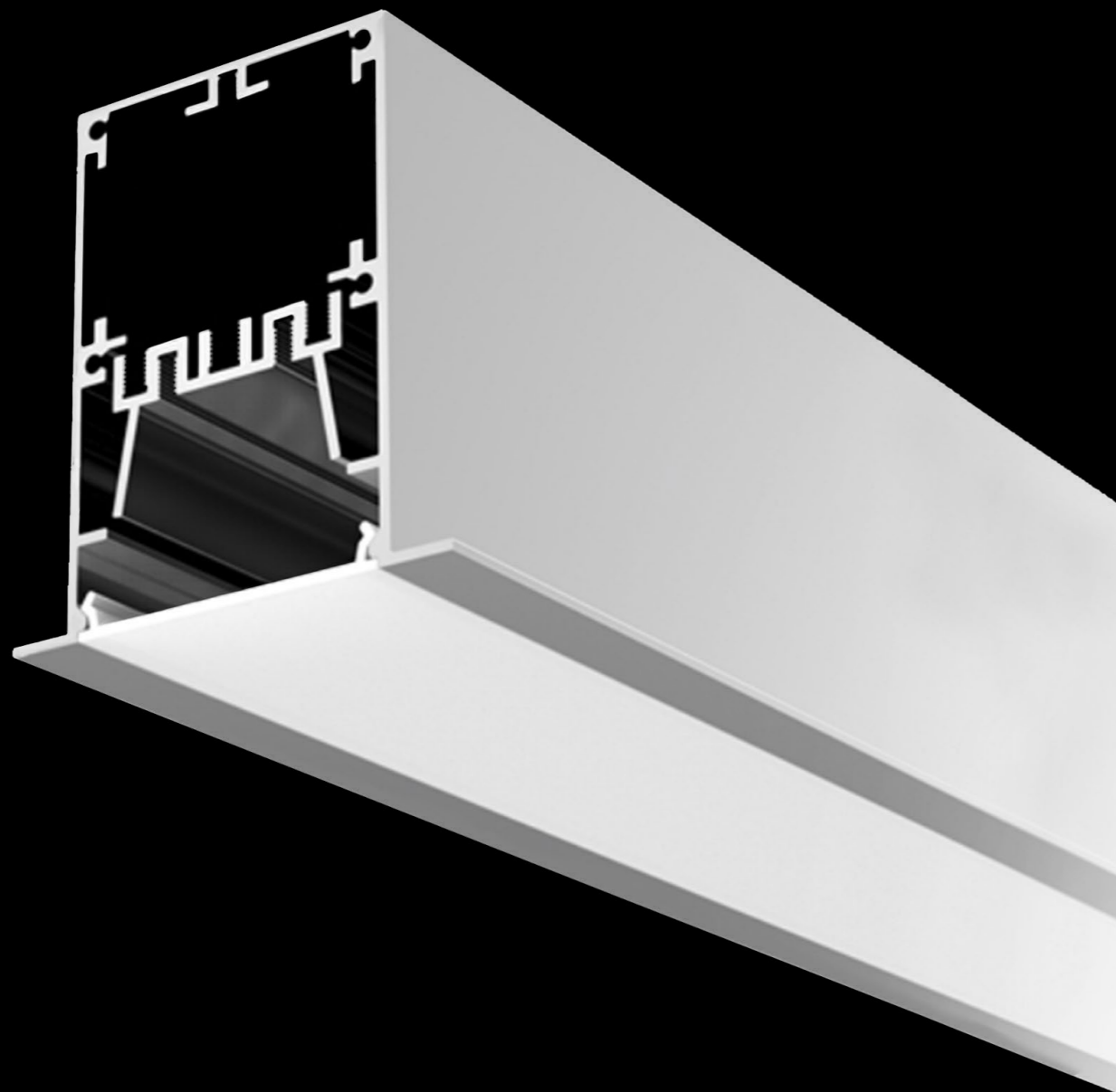
HOUSING

Material	Extruded aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal / Prismatic diffuser
Weight	2.5kg @ 600mm
Mounting	Surface mounting clips

Broadline IP65 Surface



Surface & Recessed



Product Family		Housing Colour		CCT		Suffix
S18620R	584mm	/X5	Textured white	00	3000K	.8
S18622R	1144mm	/X4	Textured black	01	4000K	
S18623R	1424mm	/X2	Textured silver			
S18624R	1704mm					

EM and dimmable options available - see page 36 for ordering info.

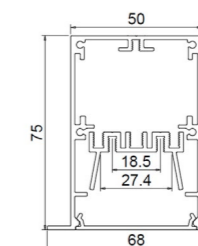
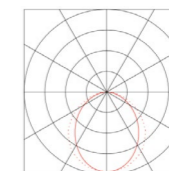
Broadline

Recessed

LIGHT DETAILS

Length	CCT	Wattage	Lumens	Efficacy
584mm	3000K	15W	2350lm	161lm/W
584mm	4000K	15W	2470lm	169lm/W
1144mm	3000K	29W	4700lm	161lm/W
1144mm	4000K	29W	4940lm	169lm/W
1424mm	3000K	37W	5870lm	161lm/W
1424mm	4000K	37W	6170lm	169lm/W
1704mm	3000K	44W	7045lm	161lm/W
1704mm	4000K	44W	7410lm	169lm/W

Note: bespoke lengths available



The Broadline Recessed allows this linear system to be inset within walls and ceilings, providing a beautifully discrete lighting solution.

Produced in high quality aluminium extruded profile, the Sovereign Broadline Recessed luminaire can be installed individually or joined via plug & socket connection to provide "continuous" runs as required.

A choice of lengths available, including bespoke individual lengths, and cut to custom angles and lengths to match corners or provide dramatic shapes.

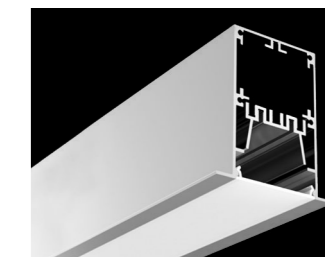
TECHNICAL SPECIFICATIONS

IP rating	IP20
CRI	>80
Lamp Life	50,000 hours
Light Source	Tridonic LLE LED
Voltage	240V
Driver	Integrated high efficiency
LED Warranty	5 Years

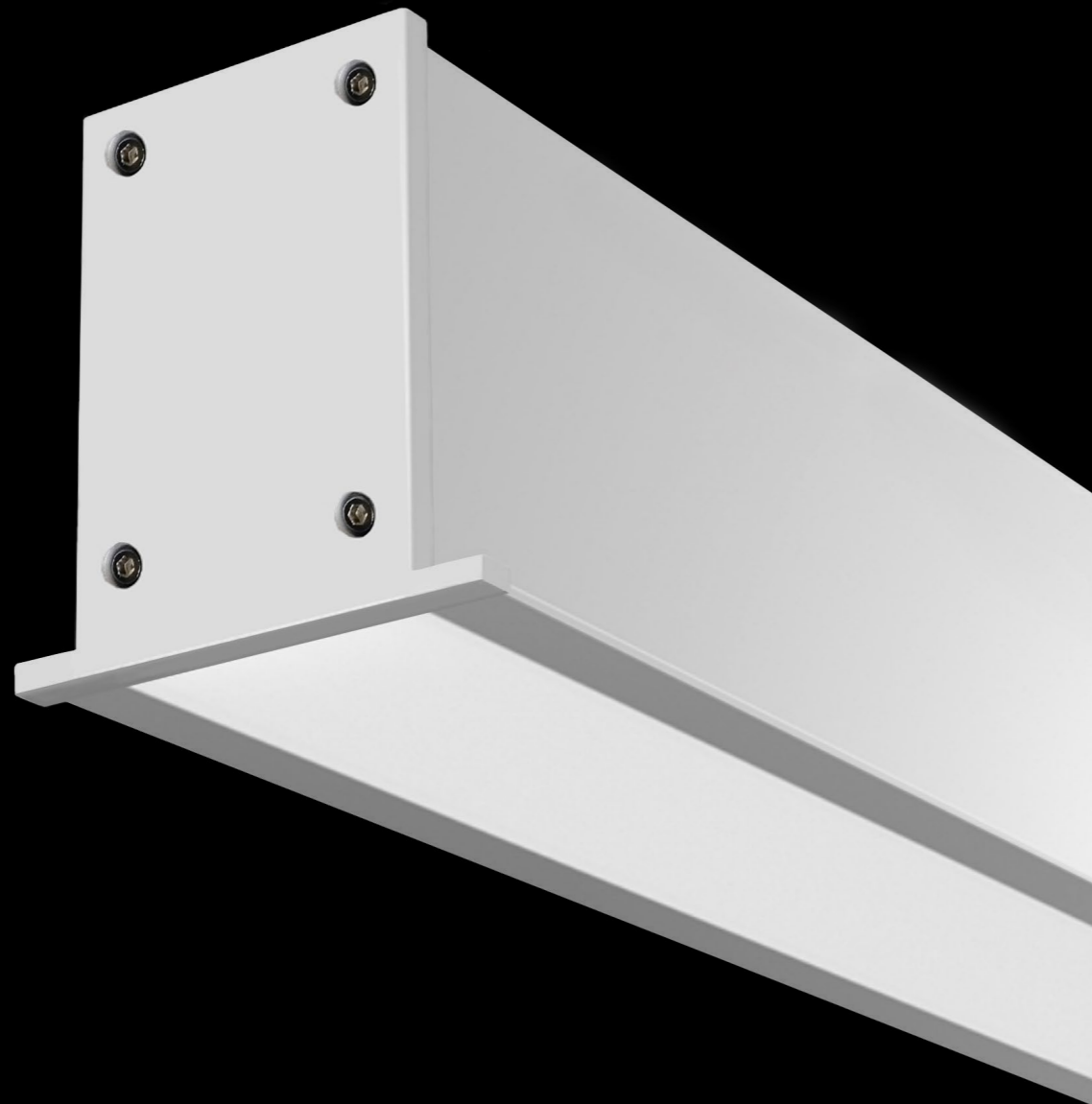
HOUSING

Material	Extruded aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal / Prismatic diffuser
Weight	2.5kg @ 600mm
Mounting	Wall / Ceiling recessed

Broadline Recessed



Surface & Recessed



Product Family		Housing Colour		CCT		Suffix
S18620IPR	584mm	/X5	Textured white	00	3000K	.8
S18622IPR	1144mm	/X4	Textured black	01	4000K	
S18623IPR	1424mm	/X2	Textured silver			
S18624IPR	1704mm					

EM and dimmable options available - see page 36 for ordering info.

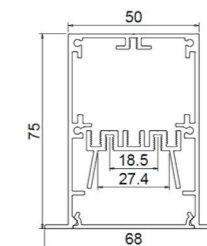
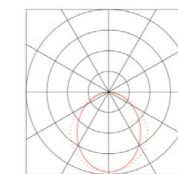
Broadline IP65

Recessed

LIGHT DETAILS

Length	CCT	Wattage	Lumens	Efficacy
584mm	3000K	15W	2350lm	161lm/W
584mm	4000K	15W	2470lm	169lm/W
1144mm	3000K	29W	4700lm	161lm/W
1144mm	4000K	29W	4940lm	169lm/W
1424mm	3000K	37W	5870lm	161lm/W
1424mm	4000K	37W	6170lm	169lm/W
1704mm	3000K	44W	7045lm	161lm/W
1704mm	4000K	44W	7410lm	169lm/W

Note: bespoke lengths available



TECHNICAL SPECIFICATIONS

IP rating	IP65
CRI	>80
Lamp Life	50,000 hours
Light Source	Tridonic LLE LED
Voltage	240V
Driver	Integrated high efficiency
LED Warranty	5 Years

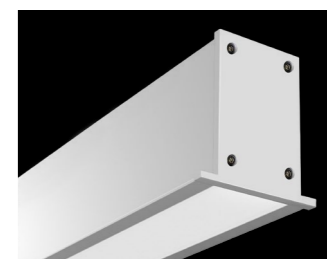
HOUSING

Material	Extruded aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal / Prismatic diffuser
Weight	2.5kg @ 600mm
Mounting	Ceiling/ wall recessed

The Broadline IP65 Recessed can be installed in exterior environments thanks to the weatherproof design.

Produced in high quality aluminium extruded profile, the Sovereign Broadline IP65 Recessed luminaire is available in a choice of lengths available, including bespoke individual lengths of up to 2mts.

Broadline IP65 Recessed



Surface & Recessed

Fire exit

EAST WING



the
Drum
Downlight
range



Surface mounted downlights available in four sizes. Ideal of retail, commerce and hospitality settings.



Family Code	Beam Angle	Housing Colour	CCT & Output	Suffix
S98609 Drum Downlight	M Medium 36°	.05 White	02 3000K 24W Size 3	.8
	W Wide 60°	.04 Black	04 4000K 24W Size 3	
		.21 Silver	05 3000K 40W Size 3	
			06 4000K 40W Size 3	
			10 3000K 12W Size 1	
			11 4000K 12W Size 1	
			12 3000K 15W Size 2	
			13 4000K 15W Size 2	
			21 3000K 10W Size 1	
			22 4000K 10W Size 1	

EM and dimmable options available - see page 36 for ordering info.

Drum Downlight

Surface Downlight

LIGHT DETAILS

Size 1

Size 2

Size 3

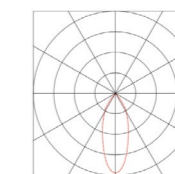
Size 4

CCT	Wattage	Lumens	Efficacy
3000K	10W	820lm	82lm/W
4000K	10W	880lm	88lm/W

CCT	Wattage	Lumens	Efficacy
3000K	15W	1520lm	103lm/W
4000K	15W	1520lm	103lm/W

CCT	Wattage	Lumens	Efficacy
3000K	12W	1380lm	115lm/W
4000K	12W	1380lm	115lm/W

CCT	Wattage	Lumens	Efficacy
3000K	24W	2260lm	94lm/W
4000K	24W	2420lm	101lm/W
3000K	40W	3840lm	96lm/W
4000K	40W	4120lm	103lm/W



TECHNICAL SPECIFICATIONS

IP rating	IP40
CRI	>80
Lamp Life	50,000 hours
Light Source	CREE LED
Voltage	240V
Driver	High efficiency
LED Warranty	5 Years

HOUSING

Material	Aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Clear glass
Weight	0.4kg - 2.46kg
Mounting	Surface mounted

A high performance range of surface mounted drum luminaires, incorporating the latest CREE LED modules with high efficiency driver for optimum performance and longevity.

Offering impressive lumen packages up to 4120lm and a choice of Warm White or Cool White LED colour temperature. Die-cast aluminium main housing with high purity aluminium faceted reflector system for added aesthetic appeal.

All 15W-40W versions are supplied complete with high efficiency driver as standard, with dimming & Remote Emergency options also available. Smaller 10W and 12W versions are supplied with remote driver.

Drum Downlight



Surface & Recessed

the
Round
ranges



Versatile luminaires available in recessed and surface mounted designs. Ideal alternative for ceiling panels or even as surface mounted wall lights.



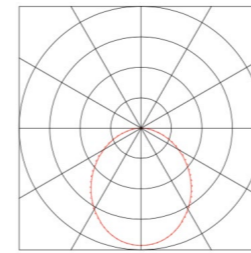
Product Family		Housing Colour		CCT		Suffix
S18636	Round Size 1	.05	White	06	3000K	.8
S18637	Round Size 2	.04	Black	07	4000K	
S18638	Round Size 3	.21	Silver			

EM and dimmable options available - see page 36 for ordering info.

Round

Surface Downlight

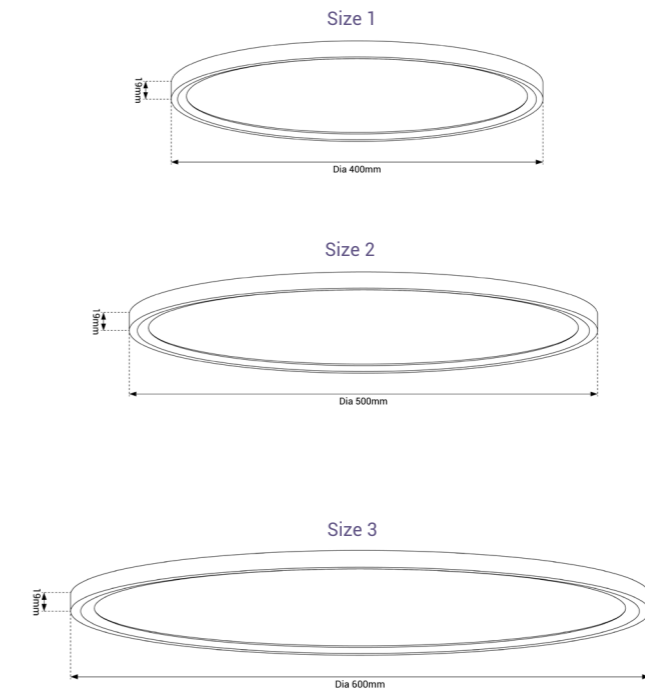
LIGHT DETAILS



Size	Wattage	CCT	Lumens	Efficacy
400mm	30W	3000K	2500lm	83lm/W
400mm	30W	4000K	2700lm	90lm/W
500mm	40W	3000K	3600lm	90lm/W
500mm	40W	4000K	3800lm	95lm/W
600mm	48W	3000K	4500lm	94lm/W
600mm	48W	4000K	4800lm	100lm/W

These exceptionally slim circular units provide high levels of illumination with a pleasingly soft appearance. With its minimally elegant design, the Round Surface Panels offer a discrete yet distinctive solution for both ceiling downlighting and as wall mounted luminaires.

Supplied complete with standard high efficiency driver, but can also be specified with dimmable drivers to suit any dimming protocol. EM versions also available, with all components located within the spun aluminium rear gear housing for ease of installation.



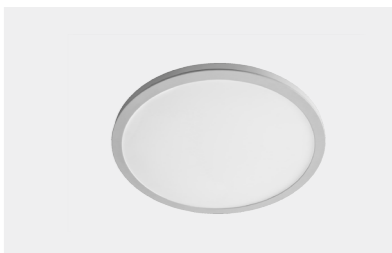
TECHNICAL SPECIFICATIONS

IP rating	IP40
CRI	>80
Lamp Life	50,000 hours
Light Source	Side Emitting SMD
Voltage	240V
Driver	High efficiency
LED Warranty	5 Years

HOUSING

Material	Spun aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal diffuser
Weight	3.5kg - 5.8kg
Mounting	Surface mounted

Round Surface



Surface & Recessed



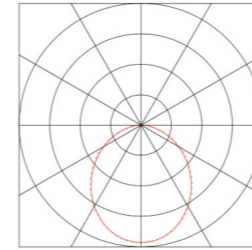
Product Family	Housing Colour	CCT	Suffix
S18636 Round Size 1	.05 White	04 3000K	.8
S18637 Round Size 2	.04 Black	05 4000K	
S18638 Round Size 3	.21 Silver		

EM and dimmable options available - see page 36 for ordering info.

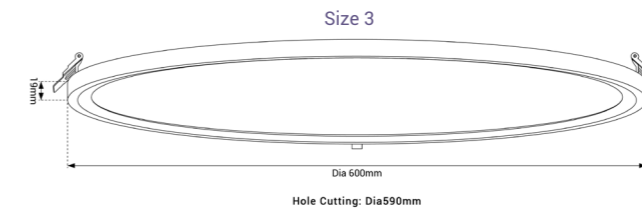
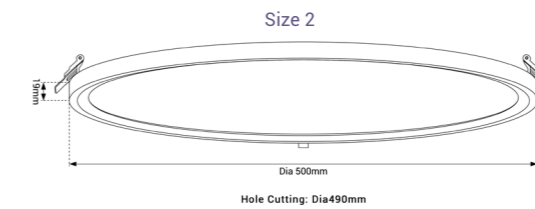
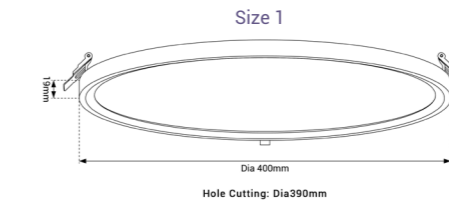
Round

Recessed Downlight

LIGHT DETAILS



Size	Wattage	CCT	Lumens	Efficacy
400mm	30W	3000K	2500lm	83lm/W
400mm	30W	4000K	2700lm	90lm/W
500mm	40W	3000K	3600lm	90lm/W
500mm	40W	4000K	3800lm	95lm/W
600mm	48W	3000K	4500lm	94lm/W
600mm	48W	4000K	4800lm	100lm/W



With its minimally elegant design, the Round Recessed Panels offer a discrete yet distinctive solution for ceiling downlighting, as well as a great alternative to the classic square panels in panelled ceiling structures.

Supplied complete with standard high efficiency driver, but can also be specified with dimmable drivers to suit any dimming protocol. EM versions also available, with all components located within the spun aluminium rear gear housing for ease of installation.

TECHNICAL SPECIFICATIONS

IP rating	IP40
CRI	>80
Lamp Life	50,000 hours
Light Source	Side Emitting SMD
Voltage	240V
Driver	High efficiency
LED Warranty	5 Years

HOUSING

Material	Spun aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal diffuser
Weight	3.5kg - 5.8kg
Mounting	Recessed with springs

Round Recessed



Surface & Recessed

the
**Shallow
Drum**
range



A clean, subtle luminaire providing a soft and uniform down lighting function. Ideal for retail, office and hospitality applications.



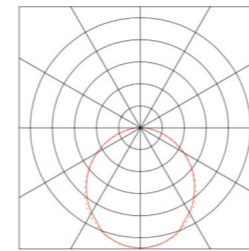
Product Family	Housing Colour	CCT	Suffix
S18666S Shallow Drum	.05 Textured white	00 3000K 400mm	.8
	.04 Textured black	01 4000K 400mm	
	.21 Textured silver	02 3000K 600mm	
		03 4000K 600mm	
		04 3000K 800mm	
		05 4000K 800mm	
		06 3000K 1000mm	
		07 4000K 1000mm	
		08 3000K 1200mm	
		09 4000K 1200mm	

EM and dimmable options available - see page 36 for ordering info.

Shallow Drum

Surface Downlight

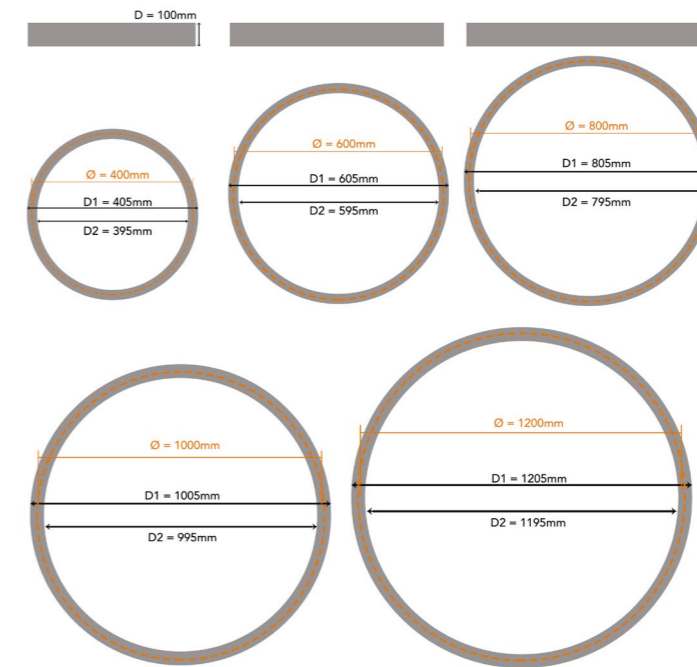
LIGHT DETAILS



Size	Wattage	Lumens	Efficacy
Ø400mm	28W	2400lm	86lm/W
Ø600mm	50W	4250lm	85lm/W
Ø800mm	78W	6630lm	85lm/W
Ø1000mm	89W	8160lm	92lm/W
Ø1200mm	120W	10200lm	85lm/W

The Sovereign Shallow Drum Surface is a sleek new range of surface mounted downlights. Housed in extruded aluminium, these high quality luminaires are matched by their beautifully uniform emission, utilising the latest LED technology and an opal diffuser.

Available in a range of sizes and outputs.



TECHNICAL SPECIFICATIONS

IP rating	IP20
CRI	>80
Lamp Life	50,000 hours
Light Source	OSRAM 2835
CCT	3000K / 4000K
Voltage	240V
Driver	Integrated high efficiency
LED Warranty	5 Years

HOUSING

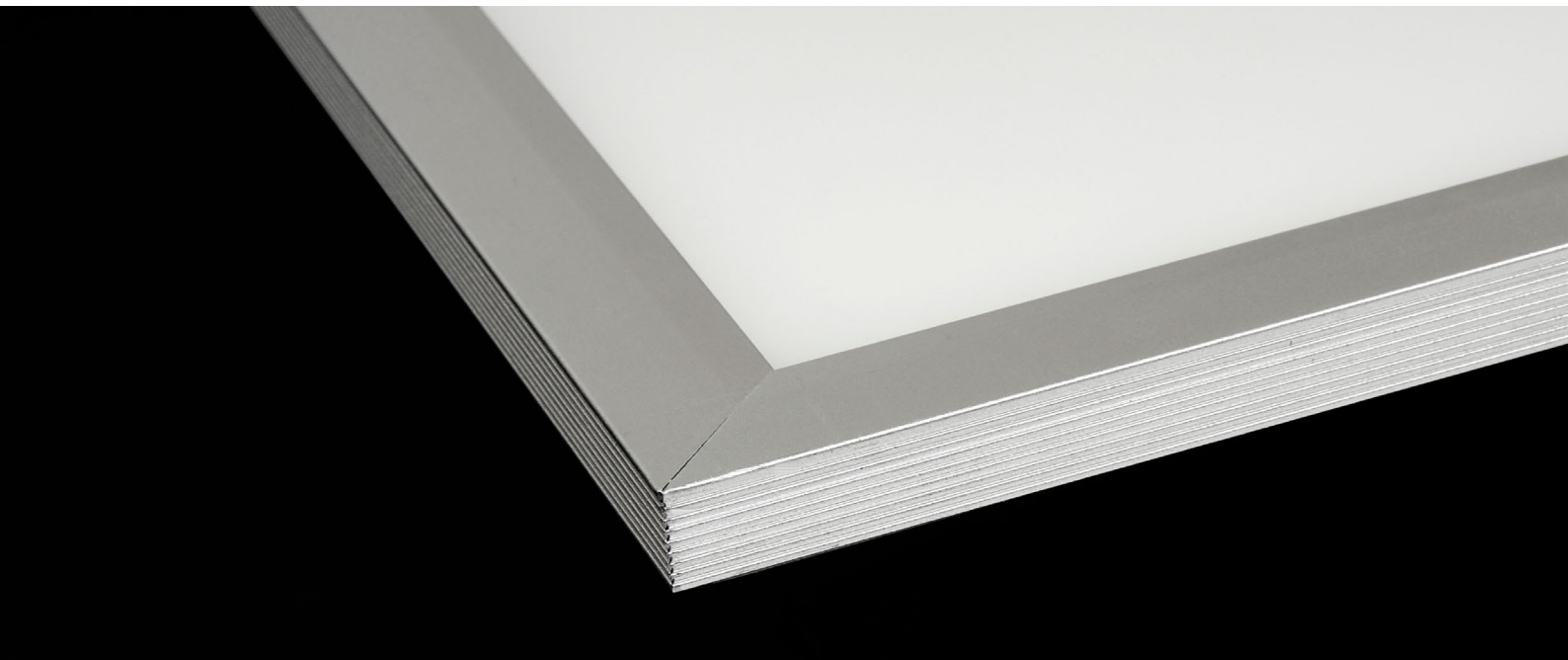
Material	Extruded aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opal diffuser
Weight	5KG-10KG
Mounting	Surface mounted

Shallow Drum Surface

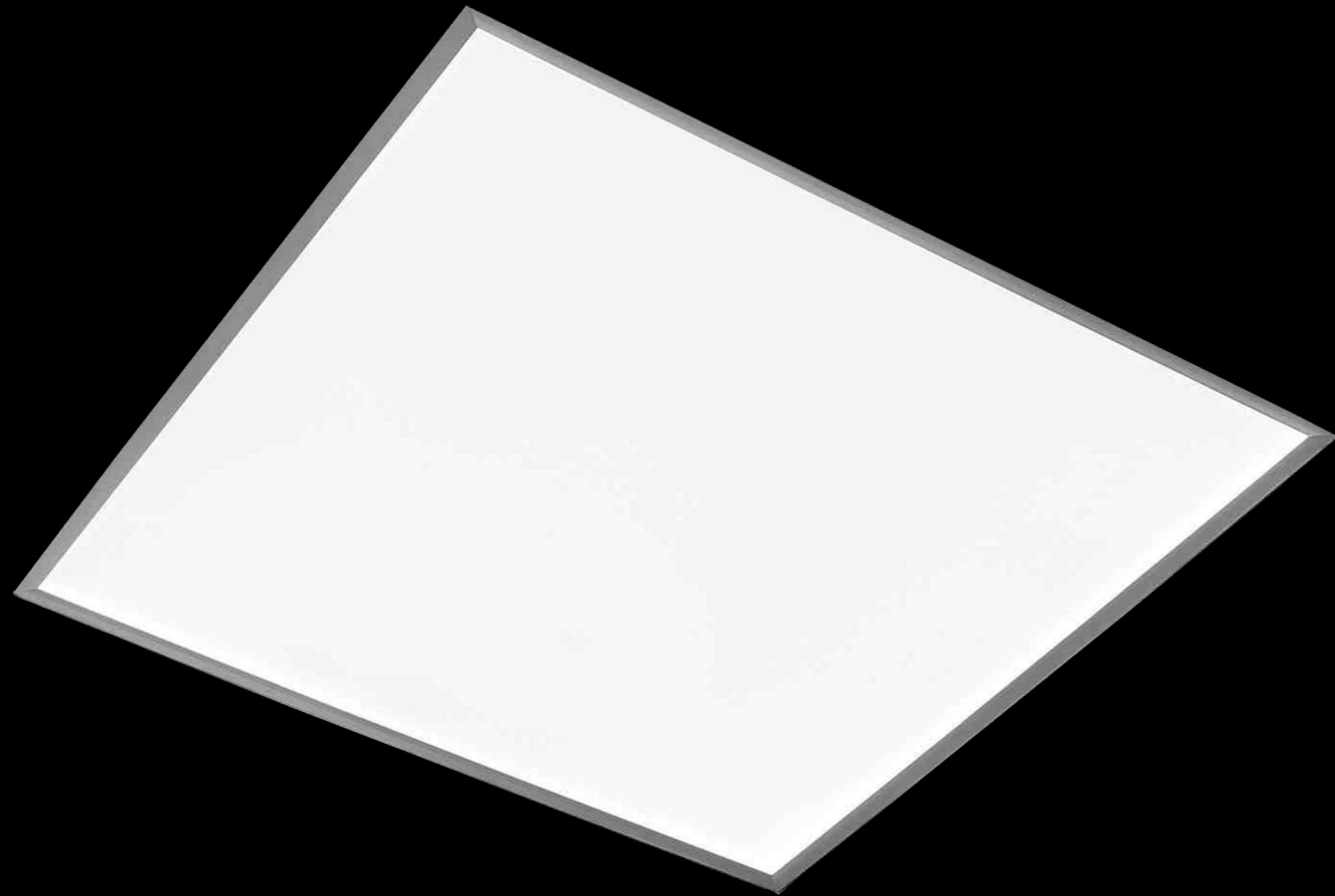


Surface & Recessed

the
**Universal
Panel**
range



A perfect replacement for fluorescent modular luminaires of a much higher wattage, thus creating the opportunity for even greater energy savings.



Product Family	Housing Colour	Version	Suffix
S18333 Universal	.05 White	11 4200K	.8
	.04 Black		
	.21 Silver		

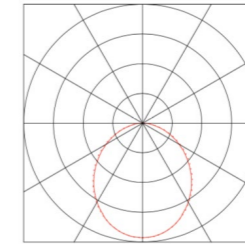
EM and dimmable options available - see page 36 for ordering info.

Universal Panel

Recessed Downlight

LIGHT DETAILS

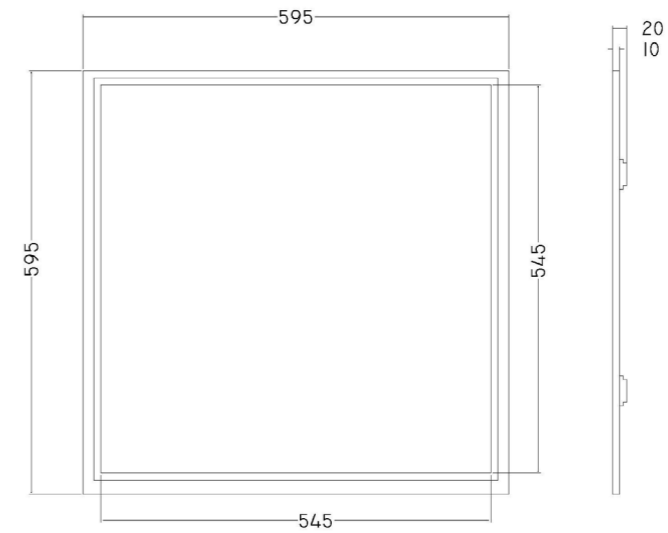
Wattage	CCT	Lumens	Efficacy
36W	4200K	3600lm	100lm/W



An ultra slim and highly efficient LED panel using the latest 2835 SMD LED's and high quality optical lens to provide exceptionally even illumination.

Supplied with high efficiency remote power supply with simple plug & play connection. May be specified with dimmable driver to suit DALI, 1-10V etc and can also be supplied with remote emergency pack.

Ultra slim frame in anodised extruded aluminium, powder coated in white finish as standard.



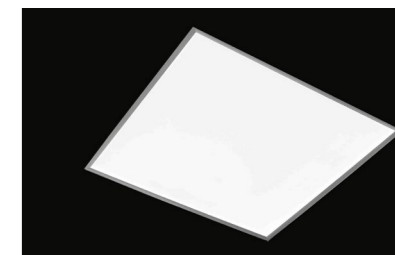
TECHNICAL SPECIFICATIONS

IP rating	IP40
CRI	>80
Lamp Life	50,000 hours
Light Source	2835 SMD
Voltage	240V
Driver	High efficiency
LED Warranty	5 Years

HOUSING

Material	Aluminium
Finish	Powder coated
Protection Rating	Class 1
Optics	Opalised diffuser
Weight	0.6kg
Mounting	Ceiling Recessed

Universal Panel



Surface & Recessed



Dimming, Emergency & Lighting Control

All of our Surface and Recessed luminaires are available with a full range of EM and lighting control options. To specify products with our most popular lighting controls, insert the relevant code between the main product code and the suffix.

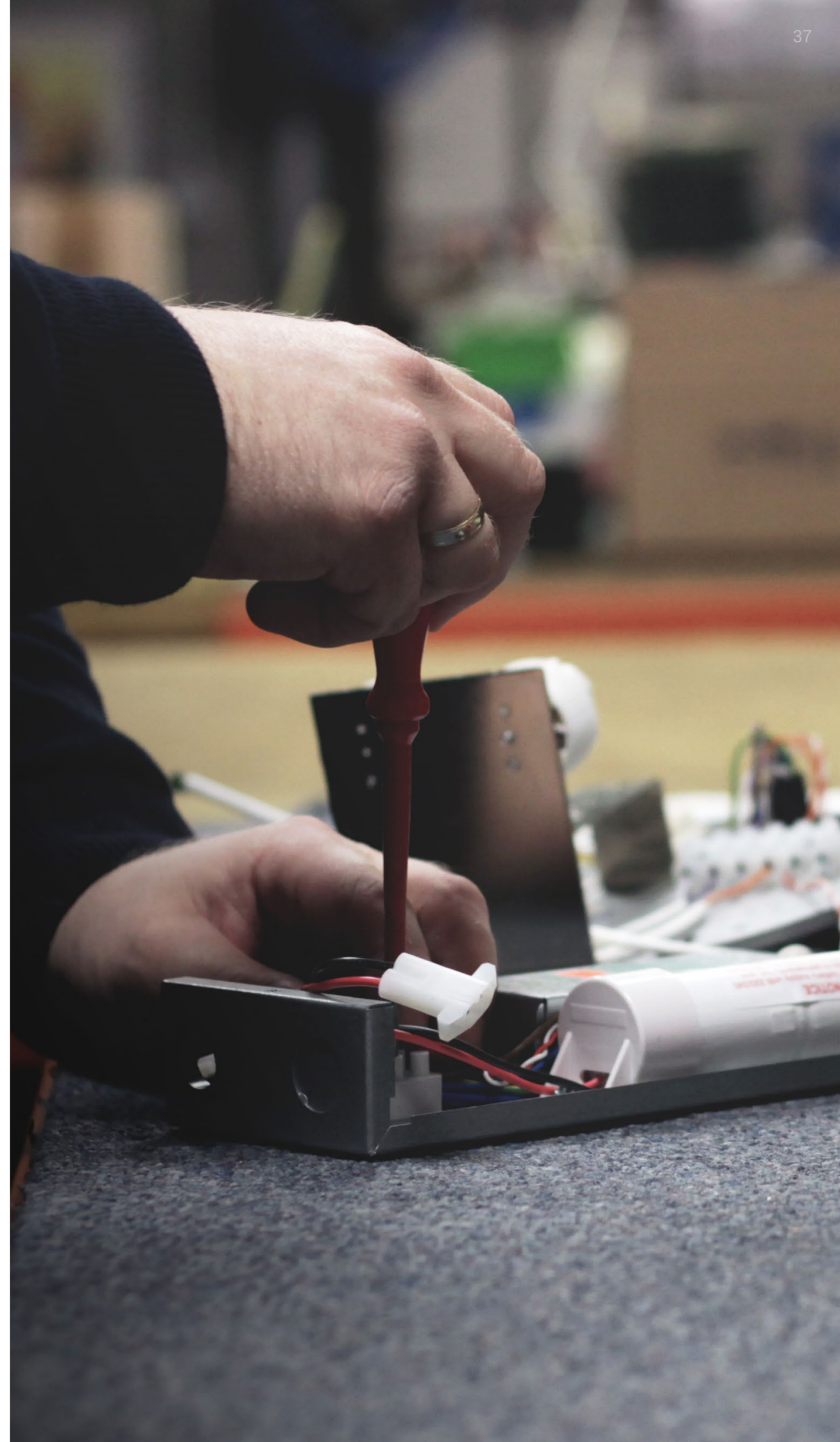
N.B.: When specifying control options without Emergency lighting options, include /10 under the Emergency selection (do not leave blank).

Product code	EM & Lighting Control Insert		Suffix
	Emergency	Control	
	/10 Non-EM	0 On / off	.8
	/11 Non maintained EM	1 1-10V dimming	
	/14 Maintained 3HR EM	2 DALI dimming	
	/16 DALI self test EM	5 Switch dim	
		6 DMX	
		7 Bluetooth	

Example: **S18333.0511.8**
Universal Panel / White / 4200K

S18333.0511/101.8
Universal Panel / White / 4200K / Non maintained EM / 1-10V Dimming

*For more information about our control options,
just get in touch with our team.*



Bespoke Design

Product Modification

This catalogue lists only some of the options our Sovereign products offer. Commercial Lighting has extensive experience creating custom adaptations for our clients.

Need a specific housing colour, light source or bespoke colour rendering index? We can help.

Custom Product Design

Need a unique feature pendant, a specific housing design, or a solution no currently offered in our Sovereign range? Get in touch.

Many of our Sovereign products began as custom designs made in collaboration with clients.

Lighting Solutions

Our facilities include a dedicated in-house design team, metal workshop, in-house powder coating plant, and a team of experienced electrical assemblers.

This enables us to develop completely bespoke lighting solutions for any project.



the ReVive service

Our ReVive service puts sustainability at the heart.

Utilising 20+ years experience in sensitive restoration and refurbishment, Commercial Lighting gives old products new life, bringing them in line with the very latest standards, efficiency and performance.

The ReVive process:

- 1 **Assessment** We'll discuss all details of the current system with you to assess viability. We might ask for a sample or arrange collection via a site visit.
- 2 **Proposal** Our technical team will create a full proposal, identifying the best solution for your project. This will comparison between current and proposed new fittings.
- 3 **First-off** Our in house specialist production team will produce a sample for approval before full production. Depending on complexity, the conversions can be done in our manufacturing facilities, or custom upgrade kits can be sent for conversion on site.
- 4 **Refurbish** We refurbish and upgrade all your products and apply rigorous testing procedures.
- 5 **Installation** Your products are returned and re-installed using existing fixings for minimal disruption. Your fittings will be covered by our 5 year comprehensive warranty.



££

Cheaper than
buying new



Less
carbon impact



Less
waste



Improved
efficiency



Better
illumination



Extended
lifetime

About us

Commercial Lighting Systems Ltd was established in Hampshire in 1991. The company is dedicated to offering the best quality, energy-efficient lighting to the UK market.

Our business is client-led, and made up of three divisions: reputable product ranges, bespoke design, and our flagship ReVive service for restoring and updating older lighting systems.

With almost 30 employees, many working here for over 20 years, our size lets us handle projects of any size. This allows us to maintain a personal approach to business, particularly advantageous for projects with unique specifications.

Our Values

How we do business is just as important as the end product. Our approach is built around quality, honesty, and sustainability.

We continually invest in technologies that help us minimise our environmental impact. From solar panels and full EV fleet to our minimal waste policy, we ensure every stage of our operations is considered for its impact on the environment.





SOVEREIGN®

The signature range from
Commercial Lighting Systems Ltd