

SMARTER LIGHTING CHOICES



SAL Lighting a Smarter Future  



2026/28





A diverse selection of residential and commercial electrical accessories.



DALI

DALI SIGNAL CONVERTOR
LF-SAD010B

DALI to 0/1-10V signal converter

Application

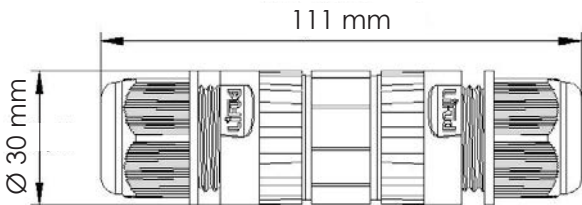
Ideal for highbay/warehouse installation where DALI control is required



Design Specifications

- DALI dimmable
- Suitable for Class II light fixtures
- Dimming range: 0-100%
- Output current Max. 15mA
- Output voltage 0/1-10Vdc
- Input current Max.50mA
- Input voltage 11-13Vdc

Dimensions

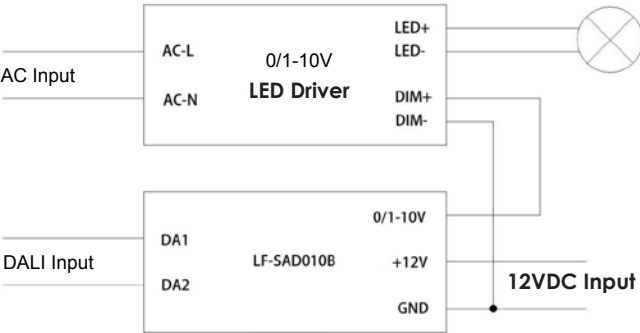


Performance

- Dimmable - DALI



Wiring Diagram



Technical Specifications

Model No.	Input Voltage (V DC)	Input Current	Colour	Dimensions (L x D mm)	Operating Temp.
LF-SAD010B	12	Max. 50mA	Black	111 x Ø 30	0 - 45 °C

For terms of catalogue data use, refer to INDEX



ELECTRICAL CONNECTORS
EBPC32A/SP

32A 240/415V single screw
electrical connector

ELECTRICAL CONNECTORS
EBPC32A/DP

32A 240/415V double screw
electrical connector

Application

Ideal for residential and commercial
lighting control requirements

Design Specifications

- Traditional electrical conductor connectors
- Single (100 pack) or double screw (50 pack) connectors
- 32A 240 / 415V rated
- Designed to accommodate 2 x 6mm² conductors
- Durable polypropylene housing

Performance

- Non-dimmable



Technical Specifications

Model No.	Input Current (A)	Input Voltage (V AC)	Colour	Dimensions (L x W x H mm)	Pack
EBPC32A/SP	32	240/415	Clear	20 x 24 x 17	100
EBPC32A/DP	32	240/415	Clear	28 x 24 x 17	50



EBPC32A/SP



EBPC32A/DP



In the interest of safety and product performance, all electrical accessory components are covered by mandatory Australian and International Safety Standards. Always look out for the RCM logo on the product and if in doubt, check the compliance via your local Electrical regulator.





DIM 1 – 10V

1-10V DC DIMMING CONTROLLER - SDF30

1-10V analogue rotary dimming control

Application

Ideal for residential and commercial lighting control requirements

Design Specifications

- 1-10V rotary analogue dimming controller
- Fit most popular switch plates
- Note: maximum quantity of connected devices is 30 or a maximum current sink of 50mA

Performance

- Dimmable - Analogue 1-10V DC

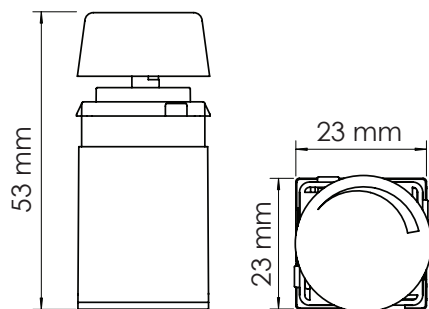


Technical Specifications

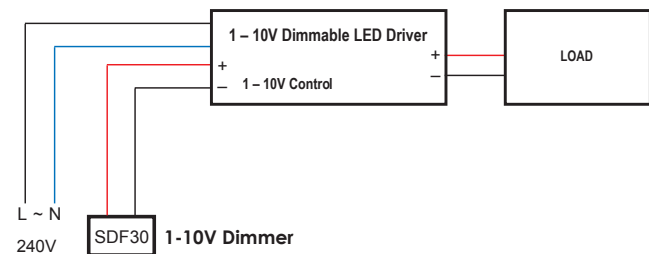
Model No.	Output (V DC)	Min / Max loads	Colour	Dimensions (L x W x H mm)	Operating Temp.
SDF30	1-10	< 30 PCS (Max. current sink 50mA)	White	53 x 23 x 23	0 - 40 °C



Dimensions



Wiring Diagram



TRAILING

ANALOGUE DIMMER - SDA450U/LED

Trailing edge analogue dimmer designed for LED sources

Application

Residential and commercial lighting control requirements

Design Specifications

- Trailing-edge analogue dimmer, 240V, maximum load up to 400W LED, minimum 5W, no neutral required.
- Supplementary ON/OFF switch control required.
- Fits most popular switch plates, including the comprehensive range of PIXIE AMBIENCE electrical (switch plate) accessories
- Designed with over-heating protection, compliant with AS/NZS 60669 2.1
- Adjustable minimum DIM mech setting, utilizing the (manual) DIM dial rotation setting. For lighting loads with selectable half power options, always DIM using 100% selected power.

Performance

- Dimmable - Trailing edge

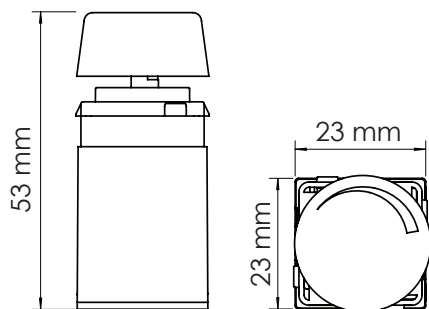


Technical Specifications

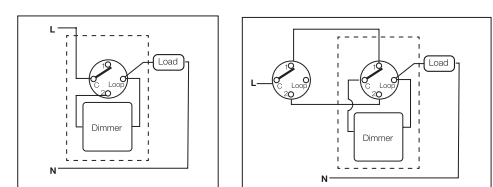
Model No.	Input (V)/(Hz)	Min / Max loads	Colour	Dimensions (L x W x H mm)	Operating Temp.
SDA450U/LED	240/50	5W/400W	Green	53 x 23 x 23	0 - 40 °C



Dimensions



Wiring Diagram





TRAILING/LEADING

DIGITAL DIMMER - MASTER SDD350UM

MASTER- universal digital dimmer

Application

Smart lighting controls for residential and commercial applications

Design Specifications

- Push button control for trailing or leading edge dimming, with soft start and soft off technology
- Colour temperature selection functionality is achieved when used with compatible SAL downlights (S9842CS/WH)
- Multiple-location dimming by connecting SDD350UM with any number of secondary dimmers SDD300US can be achieved.
- Fit most popular switch plates, three complimentary mech caps provided
- Overheating and over current protection, full short circuit protection
- Programmable minimum brightness level
- Compliant to AS/NZS60669.2.1
- Supports ceiling sweep & exhaust fan < 60 watt loads in leading edge mode only.

Performance

- Dimmable - Trailing & Leading edge

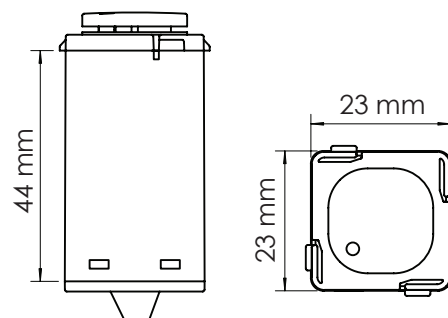


Technical Specifications

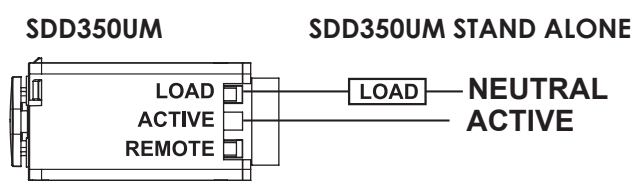
Model No.	Input (V)/(Hz)	Min / Max loads	Colour	Dimensions (L x W x H mm)	Operating Temp.
SDD350UM	240/50	5W/300W	White	44 x 23 x 23	0 - 40 °C



Dimensions



Wiring Diagram



DIGITAL DIMMER - SECONDARY SDD300US

SECONDARY- universal digital dimmer

Application

Smart lighting controls for residential and commercial applications

Design Specifications

- Push button control for trailing or leading edge dimming via the MASTER connection
 - Multiple-location dimming by connecting SDD350UM with any number of secondary dimmers SDD300US can be achieved.
- NOTE:** the total length of the remote wire (>0.5mm²) used to interconnect all of the SDD300US should not exceed 50 metres.
- Fit most popular switch plates
 - Overheating and over current protection, full short circuit protection
 - Programmable minimum brightness level
 - Compliant to AS/NZS60669.2.1

Performance

- Dimmable - Secondary switch, dimming by SDD350UM only

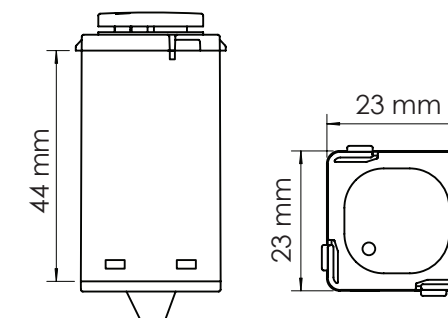


Technical Specifications

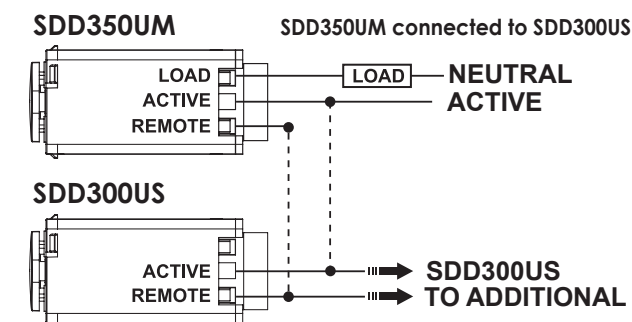
Model No.	Input (V)/(Hz)	Min / Max loads	Colour	Dimensions (L x W x H mm)	Operating Temp.
SDD300US	240/50	5W/300W	White	44 x 23 x 23	0 - 40 °C



Dimensions



Wiring Diagram





PORTABLE LED HEAD LAMP
SHL008

Portable LED Head lamp

Application

Super bright rechargeable LED head lamp, ideal for all tradies and outdoor camping activities

Design Specifications

- Designed with a rechargeable Lithium battery for long life, 5 watt.
- Designed with dual switching, with full & half power or flashing
- Detachable long USB lead included
- Adjustable elasticated head strap
- Reliable performance with a 4 hour battery life from full charge
- High performance optical design with an adjustable beam angle, wide to narrow

Performance

- Dimmable - NO



Technical Specifications

Model No.	Power (W)	Lumen (lm)	Operating Time	Recharging	Belt Colour	Dimensions (L x W x H mm)
SHL008	5	300	4 hours	USB2.0 port	Black	220 x 210 x 160



ELECTRICAL ACCESSORIES

2 PIN FLEX & PLUG
2S9000

250V, 10Amp, Colour black,
2 x pin flex and plug, 2 x 0.75mm²



3 PIN FLEX & PLUG
3S9000

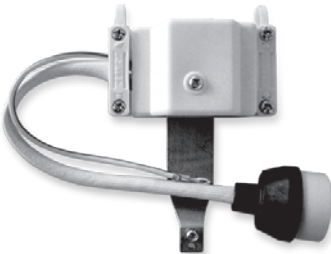
3 x pin flex and plug, 3 x 0.75mm²,
250V, 10Amp, Colour black:
3S9000 - 1200mm long
3S9000/2 - 2000mm long



3S9000
3S9000/2

GU10 LAMP HOLDER
SGU9000LH

GU10 base lampholder,
250V maximum 2A rated



SGU9000LH

ELV LAMP HOLDER
S9000LH

S9000 LH push in MR16 base, rated voltage
25V DC, rated current 5A



S9000LH

E27 LAMP HOLDER
SLH100

E27 lampholder, 250V Max. 100W rated



SLH100

For terms of catalogue data use, refer to INDEX



TRAILING/LEADING

ROTARY DIMMER - UNIVERSAL
SDD400U

Universal, multi-function digital dimmer
2 - 400W

Application

Residential and commercial lighting
control requirements

Design Specifications

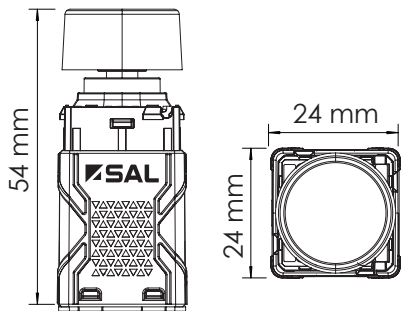
- Multi-function trailing edge or leading edge digital dimmer with soft start and soft off technology, with no neutral termination required
- 240V, load rating 2 - 400W, load compatibility and multi-gang configuration de-rating values, refer to the installation sheet
- Fit most popular switch plates
- Designed with over-heating protection, compliant with AS/NZS 60669 2.1
- Colour temperature selection functionality is achieved when used with SAL S9842CS/WH

Performance

- Dimmable - Trailing & Leading edge



Dimensions



Technical Specifications

Model No.	Input (V)/(Hz)	Min / Max loads	Colour	Dimensions (L x W x H mm)	Operating Temp.
SDD400U	240/50	2W/400W	White	54 x 24 x 24	0 - 40 °C



SURFACE SOCKET -
QUICK CONNECT ESS107

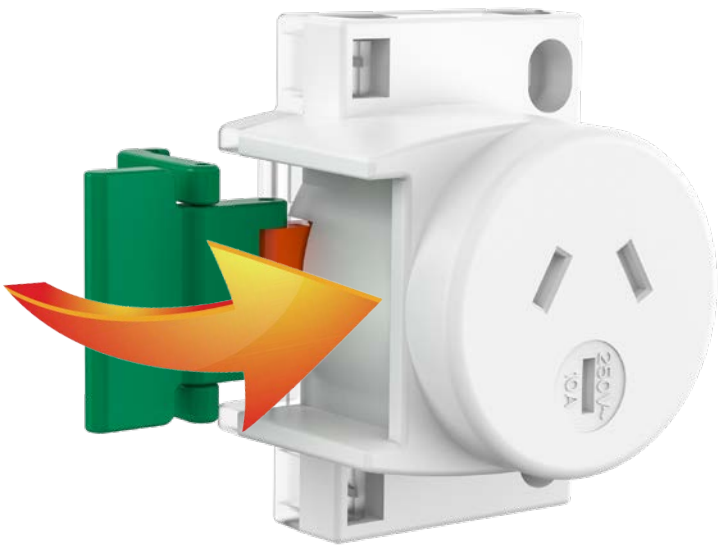
Inline socket 250V / 10A rated

Application

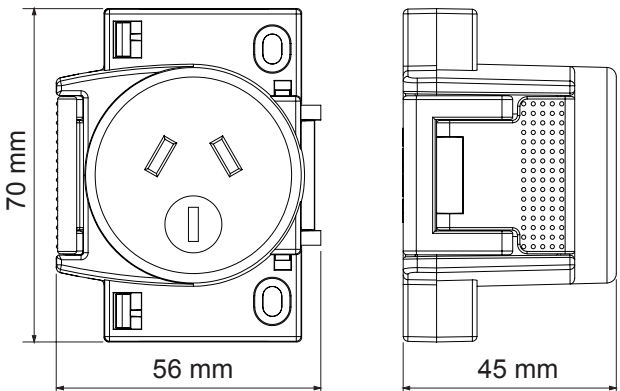
Inline surface socket designed to save you
installation time and money

Design Specifications

- Australian approved three pin 250V, 10A socket, compliant to AS/NZS3112:2017
- Secure clip lock design
- Innovative transparent rear termination inspection cover
- Durable polycarbonate construction
- Designed to suit 1.0mm² to 2.5mm² FLAT twin and earth TPS, stranded or solid conductors.
- Colour white



Dimensions



Technical Specifications

Model No.	Input (V)/(Hz)	Max. Loads	Dimensions (L x W x H mm)	Type	Suitable Cable Conductor
ESS107	250/50	10A	70 x 56 x 45	Quick connect	1.0mm ² , 2.5mm ² stranded or solid FLAT TPS

For terms of catalogue data use, refer to INDEX



SURFACE SOCKET
ESS102

Standard surface socket 240V / 10A rated,
compliant to AS/NZS3112:2017

Application

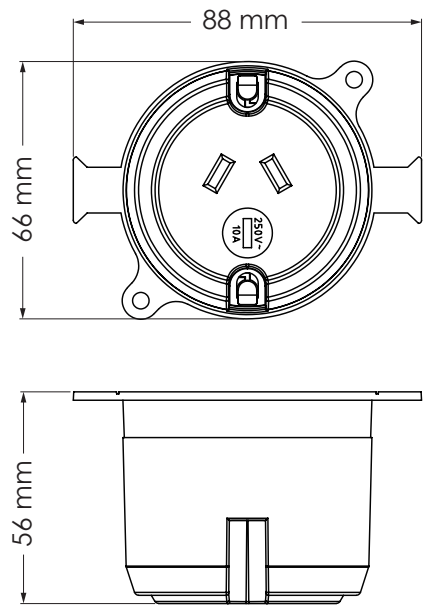
Australian approved electrical accessories,
saving installation time and money

Design Specifications

- Australian approved three pin 240V,
10A socket, compliant to AS/NZS3112:2017
- Innovative transparent rear termination
inspection cover
- Durable polycarbonate construction
- Designed to suit 1.0mm² to 2.5mm² FLAT
twin and earth TPS, for installation by a
qualified electrical installer
- Colour white



Dimensions



Technical Specifications

Model No.	Input (V)/(Hz)	Max. Loads	Dimensions (D x H mm)	Type	Suitable Conductors
ESS102	240/50	10A	Ø 66 x 56	Surface	1mm ² - 2.5mm ² solid or stranded TPS



SURFACE SOCKET
ESS106

Compact surface socket 240V / 10A rated,
compliant to AS/NZS3112:2017

Application

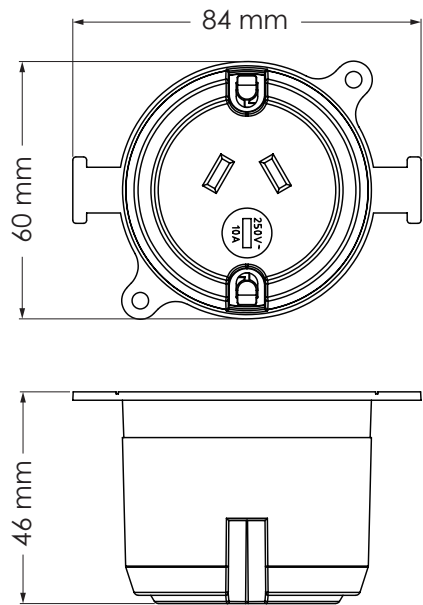
Australian approved electrical accessories,
saving installation time and money

Design Specifications

- Compact design to suit a 70mm cut-out
- Australian approved three pin 250V,
10A socket, compliant to AS/NZS3112:2017
- Innovative transparent rear termination
inspection cover
- Durable polycarbonate construction
- Designed to suit 1.0mm² to 2.5mm² FLAT
twin and earth TPS, for installation by a
qualified electrical installer
- Colour white



Dimensions



Technical Specifications

Model No.	Input (V)/(Hz)	Max. Loads	Dimensions (D x H mm)	Type	Suitable Conductors
ESS106	240/50	10A	Ø 60 x 46	Surface	1mm ² - 2.5mm ² solid or stranded TPS

For terms of catalogue data use, refer to INDEX



SUSPENSION DROPS

Multi-function LED panel, weatherproof, track and linear extrusion suspension drops

Application

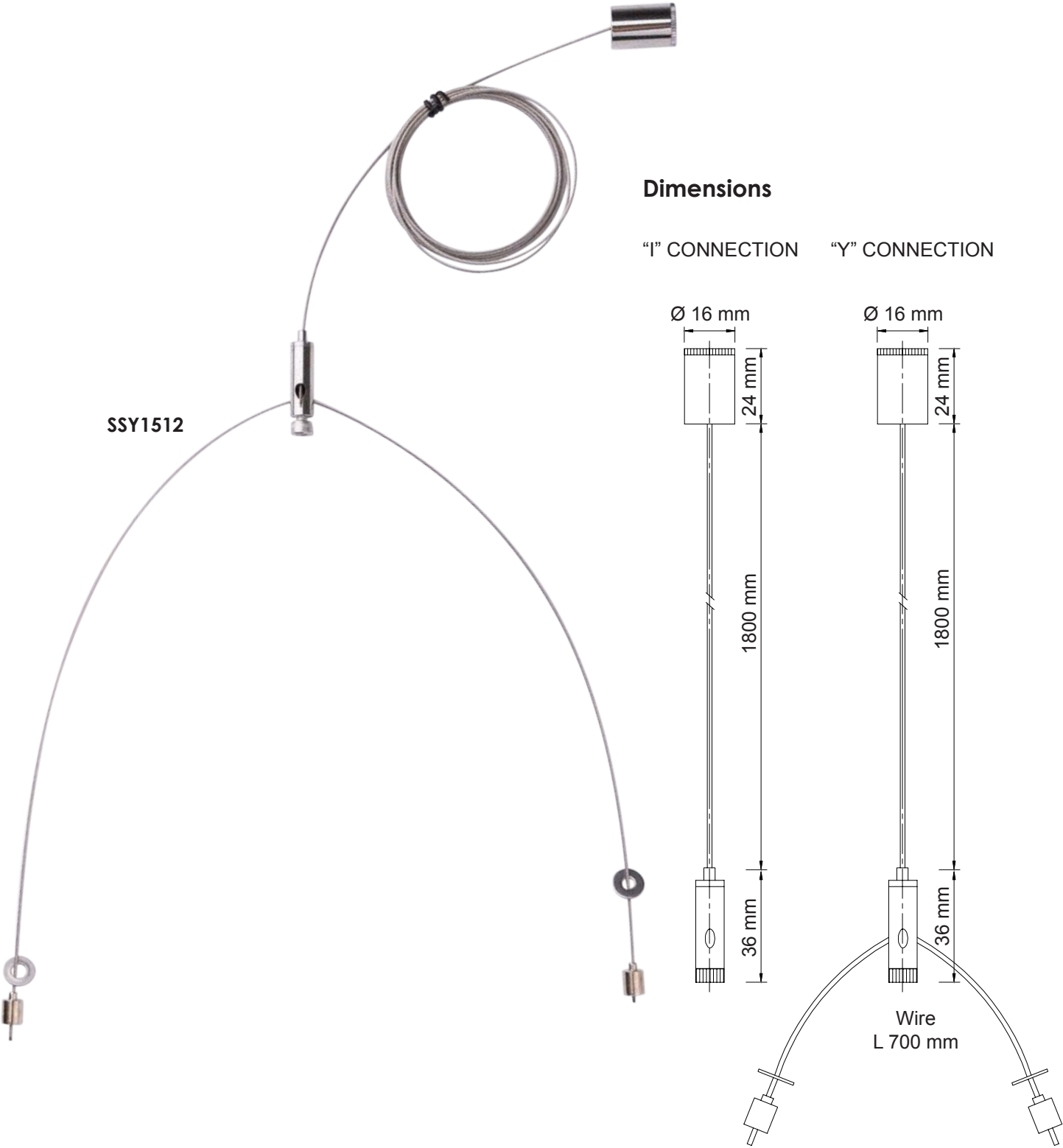
Panel, weatherproof and linear extrusion accessories for retail, residential and commercial applications

Design Specifications

- M10 size ceiling attachment
- 1.2 mm stainless steel wire, maximum load per drop is 15kg
- M10 size griplock system
- **NOTE:** SSI1512 and SSY1512 codes represent one (1) wire drop only.
- **NOTE:** S97X4KIT contains (4) four brackets and (2) two Y shape suspension drops

Technical Specifications

Model No.	Colour	Length (mm)	Connection
SSI1512	Stainless Steel	1800	'I' SUSPENSION DROP
SSY1512	Stainless Steel	1800	'Y' SUSPENSION DROP
S97X4KIT	Stainless Steel	1800	'Y' SUSPENSION DROP INCLUDES 4 X BRACKETS AND 2 X Y-DROPS



For terms of catalogue data use, refer to INDEX

SMARTER LIGHTING CHOICES



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