



# SMARTER LIGHTING CHOICES

SINCE 1998



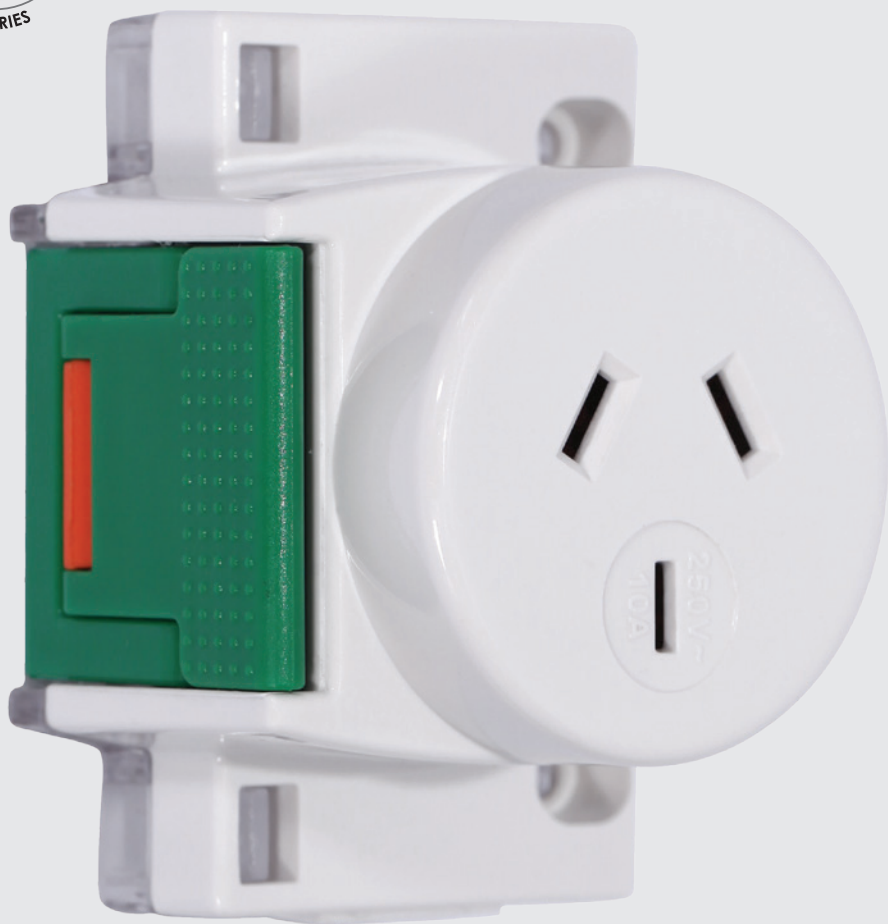
INTERIOR LIGHTING



EXTERIOR LIGHTING



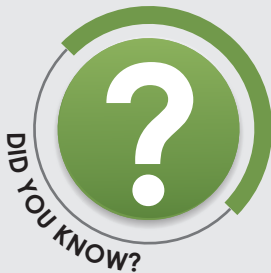
SMART LIGHTING  
CONTROLS



# ELECTRICAL ACCESSORIES

An innovative selection of  
residential and commercial  
electrical accessories.

<b>P472</b> CONNECT SERIES 	<b>P473</b> QUICK CONNECT ESS103 	<b>P474</b> SMART PLUG ESS105/BT 	<b>P475</b> ACCESSORIES 
<b>P476</b> SUSPENSION DROPS 	<b>P477</b> CONCRETE INSERT S9913 	<b>P478</b> LED HEAD LAMP SHL008 	<b>P479</b> 1-10V DIMMER SDF30 
<b>P480</b> MASTER DIM SDD350UM 	<b>P481</b> SECOND. DIM SDD300US 	<b>P482</b> UNI. ROTARY SDD400U 	<b>P483</b> UNI. ANA. DIM SDA450U 



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.

*Need more information on product approvals ? Check out the SAL web FAQ's or speak to your local SAL team member.*



## QUICK CONNECT ESS101 SURFACE SOCKET

Quick connect inline socket 240V / 10A rated

## SURFACE SOCKET ESS102

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

### Application

Australian approved electrical accessories,  
saving installation time and money

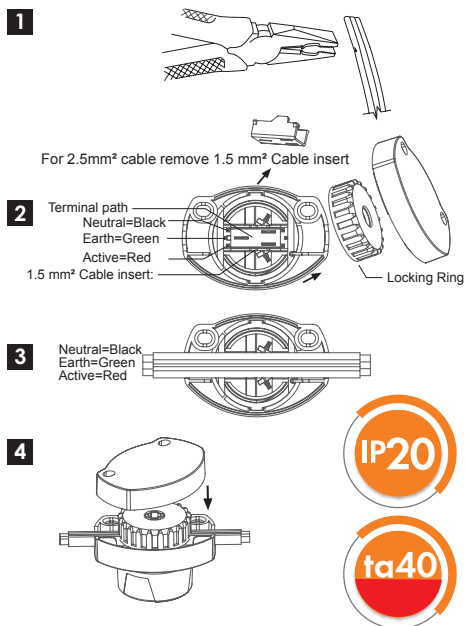


ESS101

ESS102

### ESS101 Installation Instructions

1. Remove a slight piece of outer sheathing ONLY to check wire colours for polarity identification.
2. Rotate the rear cover to remove the locking ring.  
Note: When connecting 2.5 mm<sup>2</sup> cable, the 1.5mm<sup>2</sup> cable size insert needs to be removed.
3. Place cable into terminal path.  
Ensure correct polarity by following colour coding on the terminal path.
4. Align rectangle ribs with terminal path, push the locking ring and rear cover back down & twist clockwise until it is firmly tightened with the body.



### Technical Specifications

Model No.	Input (V)/(Hz)	Max. Loads	Dimensions (L x W x H mm)	Type	Suitable Cable Conductor
ESS101	240/50	10A	66 x 56	Quick connect	1.5mm, 2.5mm stranded
ESS102	240/50	10A	71 x 51 x 51	Surface	1mm, 1.5mm, 2.5mm solid or stranded

For terms and conditions of catalogue data use, refer to INDEX



## PORTABLE SURFACE SOCKET ESS103

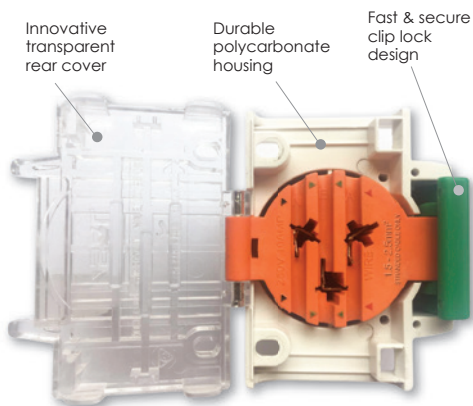
Inline surface socket,  
250V / 10A rated

### 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 1.5mm to 2.5mm flat twin and earth TPS, stranded cable only
- Colour white



### Technical Specifications

Model No.	Input (V)/(Hz)	Max. Loads	Dimensions (L x W x H mm)	Type	Suitable Cable Conductor
ESS103	250/50	10A	70 x 56 x 47	Quick connect	1.5mm, 2.5mm stranded



## PORTABLE SMART PLUG ESS105/BT

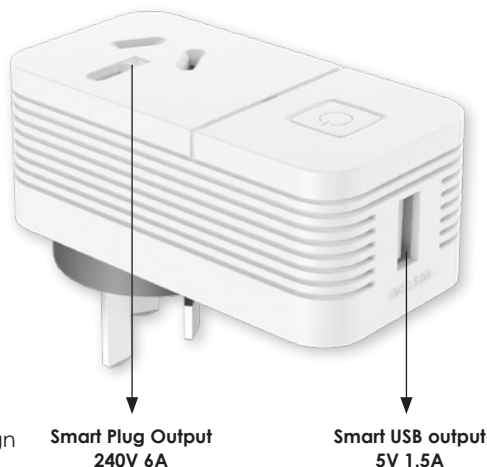
Australian approved portable three pin 240V, 6A plug

### Application

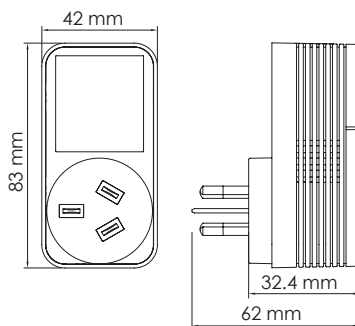
Portable surface plug,  
ideal for the office or home

### Design Specifications

- Australian approved three pin portable 240V, 6A plug, compliant to AS/NZS 3105:2014, AS/NZS 60950.1:2015
- Integral USB port, 5V DC, 1.5A
- Bluetooth mesh technology, control your device with PIXIE or PIXIE Plus
- Durable polycarbonate construction
- Colour white, compact, low profile design
- Plug output and USB port can be controlled separately
- Programmable schedules for the plug output and USB port with PIXIE



### Dimensions



### Technical Specifications

Model No.	Input (V)/(Hz)	Max. Loads	Dimensions (L x W x H mm)	Type
ESS105/BT	240/50	6A	82 x 62 x 42	Portable, three pin, USB

For terms and conditions of catalogue data use, refer to INDEX



## 2 PIN FLEX & PLUG 2S9000

240V, 10Amp, Colour black

2S9000



## 3 PIN FLEX & PLUG 3S9000

3 x pin flex and plug, 3 x 0.75mm<sup>2</sup>, 240V, 10Amp, Colour black:

3S9000 - 1200mm long

3S9000/2 - 2000mm long

3S9000

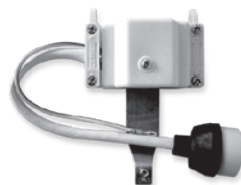


## GU10 LAMPHOLDER SGU9000LH

GU10 base lampholder,

250V maximum 2A rated

SGU9000LH



## ELV LAMP HOLDER S9000LH

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

S9000LH



## ES TO BI-PIN CONVERTER M/LV

250V 2A, E27 to Bi-pin GU5.3 lampholder converter

Converter M/LV



## E27 LAMPHOLDER SLH100

E27 lampholder, 250V Max. 100W rated

SLH100





## SUSPENSION DROPS

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

### Application

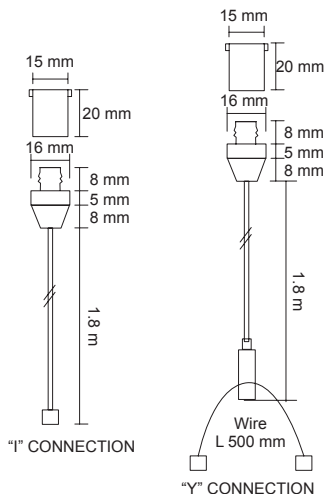
Panel, weatherproof and linear extrusion accessories for retail, residential and commercial applications

### Design Specifications

- M10 size ceiling attachment
- 1.2 mm stainless steel wire carrying weight up to 45 kg
- M10 size griplock system
- **NOTE for PANEL USE:** SSY and SSI codes represent one (1) wire drop only. Four (4) per panel are required for SSI and two (2) for SSY products



### Dimensions



### Technical Specifications

Model No.	Colour	Length (mm)	Connection
SSI1512	Stainless	1800	'I' SUSPENSION DROP
SSY1512	Stainless	1800	'Y' SUSPENSION DROP
S9754SP6	Stainless	—	PANEL SUSPEND. BRACKET for S9754 ONLY





## CONCRETE CAN INSERT S9913

Aluminium concrete can insert

### Application

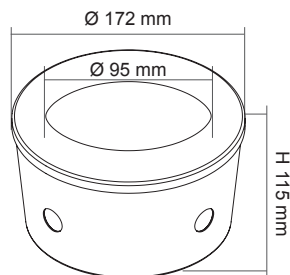
Downlight accessory for concrete installation requirements

### Design Specifications

- Suitable SAL luminaires are: S9003, S9041, S9141, S9046, S9065, S9071, S9048, S9146
- Dimensions - H 115mm, D 172 mm, entry hole diameter 95mm
- Aluminium construction



### Dimensions



### Technical Specifications

Model No.	Internal (D)	Overall (D)	Dimensions (D x H)
S9913	95	172	Ø 172 x 115



## 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
- 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



Designed with two rechargeable long life Lithium batteries

Adjustable elasticated head strap



Detachable 600mm long USB2.0 lead included

High performance optical design with an adjustable beam



### 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

For terms and conditions of catalogue data use, refer to INDEX



## 1-10V DIMMER SDF30

1-10V analogue rotary  
dimmer and controller

### Application

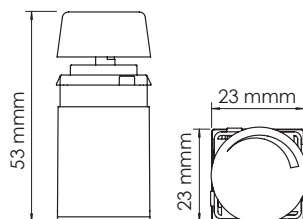
Ideal for residential and commercial  
lighting control requirements

### Design Specifications

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



### Dimensions



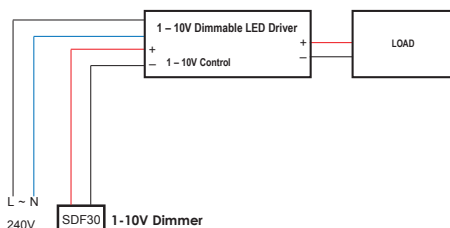
### Performance

Dimmable - Yes

Dimmer Type - 1-10V



### Wiring Diagram



### 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



## MASTER DIGITAL DIMMER SDD350UM

MASTER- universal digital dimmer

### Application

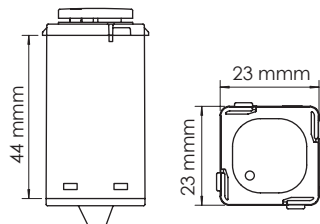
Smart lighting controls for residential and commercial applications

### Design Specifications

- Push button control trailing or leading edge digital dimming
- Colour temperature selection functionality is achieved when used with SAL S9841 or S9842 downlights
- 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



### Dimensions



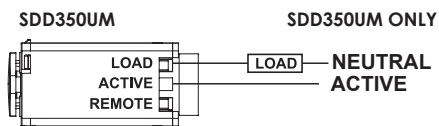
### Performance

Dimmable - Yes

Dimmer Type - Trailing & Leading edge



### Wiring Diagram



### 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

For terms and conditions of catalogue data use, refer to INDEX



## SECONDARY DIGITAL DIMMER SDD300US

SECONDARY- universal digital dimmer

### Application

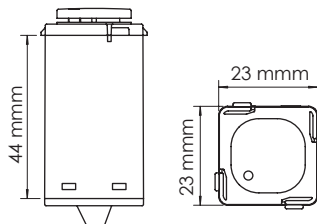
Smart lighting controls for residential and commercial applications

### Design Specifications

- Push button control trailing or leading edge digital 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 (>0.5mm<sup>2</sup>) 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



### Dimensions



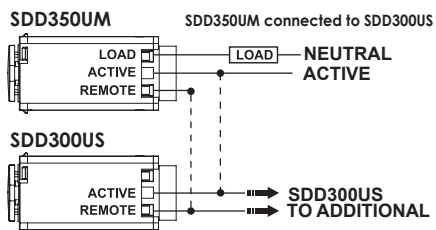
### Performance

Dimmable - Yes

Dimmer Type - Secondary switch, dimming by SDD350UM



### Wiring Diagram



### 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



## UNIVERSAL ROTARY DIMMER SDD400U

Universal, multi-function digital dimmer 2 - 400W

### Application

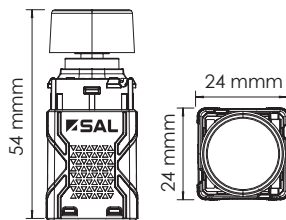
Residential and commercial lighting control requirements

### Design Specifications

- Multi-function trailing edge or leading edge digital dimmer with soft start technology and 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 S9841 or S9842 downlights



### Dimensions



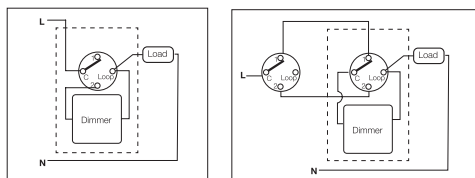
### Performance

Dimmable - Yes

Dimmer Type - Trailing & Leading edge



### Wiring Diagram



### 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

For terms and conditions of catalogue data use, refer to INDEX



## UNIVERSAL ANALOGUE DIMMER SDA450U

Universal, multi-function analogue dimmer

### Application

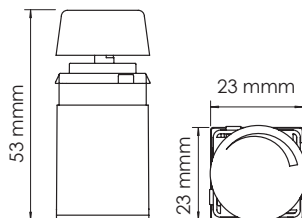
Residential and commercial lighting control requirements

### Design Specifications

- Multi-function trailing edge or leading edge analogue lighting load dimmer
- 240V, maximum load up to 300W, minimum 5W rating
- Fit most popular switch plates
- Designed with over-heating protection, compliant with AS/NZS 60669 2.1
- Designed for single or two-way circuits



### Dimensions



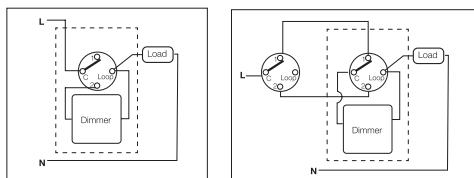
### Performance

Dimmable - Yes

Dimmer Type - Trailing & Leading edge



### Wiring Diagram



### Technical Specifications

Model No.	Input (V)/(Hz)	Min / Max loads	Colour	Dimensions (L x W x H mm)	Operating Temp.
SDA450U	240/50	5W/300W	White	53 x 23 x 23	0 - 40 °C