WIRE BY CLICK™

—

FASTER
SIMPLER
SAFER

—

INNOVATIVE, INTELLIGENT DESIGN

The WireByClick solution is far more than an intelligent product design that is fast, simple and safe to use. It is an innovative service solution that incorporates helpful drawings, detailed quotes, local manufacturing and a sophisticated project delivery process to maximise the efficiency of your modular install.

01

02

01 / Australian Owned and Designed and Locally Manufactured

WireByClick is proudly Australian owned and operated in an industry dominated by large overseas corporations.

WireByClick fly-leads are manufactured locally which does more than just ensure that jobs are created here in Australia. It also means that our product is manufactured to the highest standard ensuring the integrity of your work is upheld through unsurpassed product quality.

Our design is also purpose built for the local market giving you a larger, tougher product that is easy to handle and quick to install.

02 / Factory tested and Certified to Australian Standards and GBCA requirements

All WireByClick products are tested and certified to AS/NZS Standards. We use Australian made cable from Australian owned companies that are certified to the GBCA PVC Best Practise 'Pathway 1' requirement. Additionally, each WireByClick fly-lead is factory tested at the point of manufacture to ensure its functionality when it gets to you on site.

03 / Seamless Integration with MLEX solution

WireByClick product can be combined with the MLEX product to offer a comprehensive modular solution capable of modularising almost every aspect of the electrical install. See pages 8-11 for more details on how WireByClick and MLEX can combine to create an easy to install modular solution for both light and power.

03

RELIABLE, PROACTIVE SERVICE

Our service solution is based on transparency, honesty and reliability. We provide as much information as we can, as early as we can, making sure you have full visibility to key determining factors such as design, cost and availability. We are dedicated to doing all we can to share the responsibility of a successful, well planned and well executed modular install.
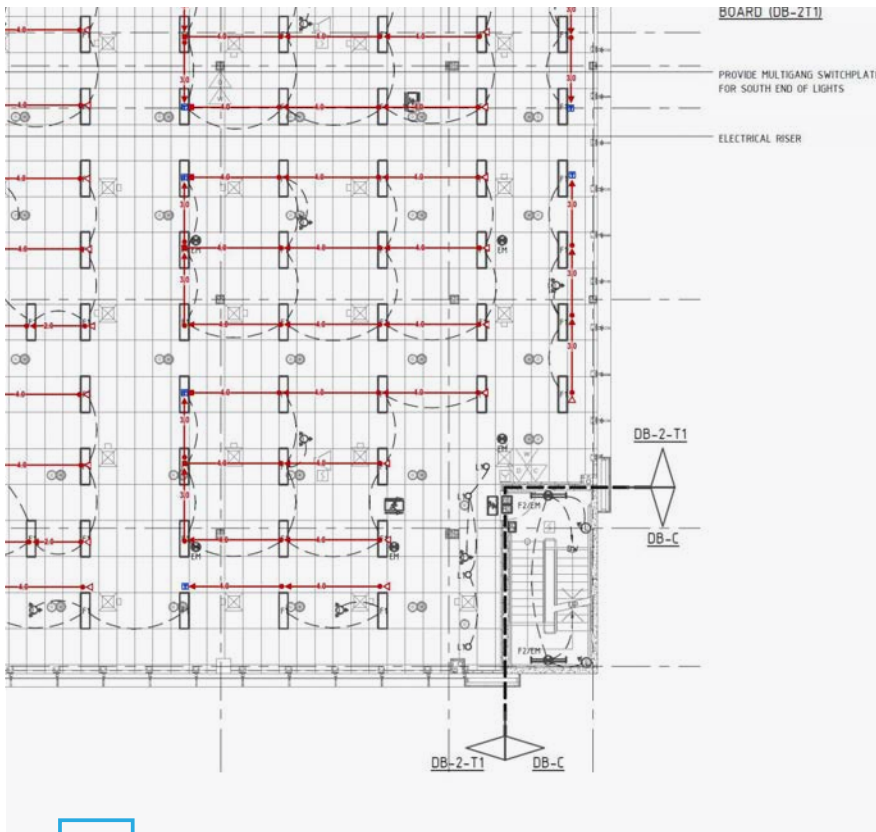
01 / Detailed Drawing Service

Our service solution is under pinned by our detailed drawing service. Our team of drawing engineers mark up existing PDF or DWG files in accordance with your projects specific requirements. The drawings are simple to read with each individual product displayed, colour coded and clearly marked to show the cable length. The colours not only help to differentiate between individual product on the drawing itself, but also correspond directly with the packaging labels for easy distribution on site.

The drawings are a great medium that can be utilised effectively at every stage of the project from estimating and procurement through to the install of the product.

02 /Easy Pick Packaging

Our packaging solution makes it very easy to work out what the product is and where it needs to go once delivered to site.

The marked up drawings are the blue print for the site team on what has been delivered and how it is to be installed.

The product packaging is clearly marked with matching labels that feature the same colour coding, images and product codes as found on the marked up drawing. So it is simply a matter of handing the drawings to the team and letting them get to work.

03 / Short Lead Times

Our Australian based manufacturing model means that we have the capacity to offer very quick turn around on all fly lead orders. This means that we are well positioned to assist you at short notice to get you product when you need it.
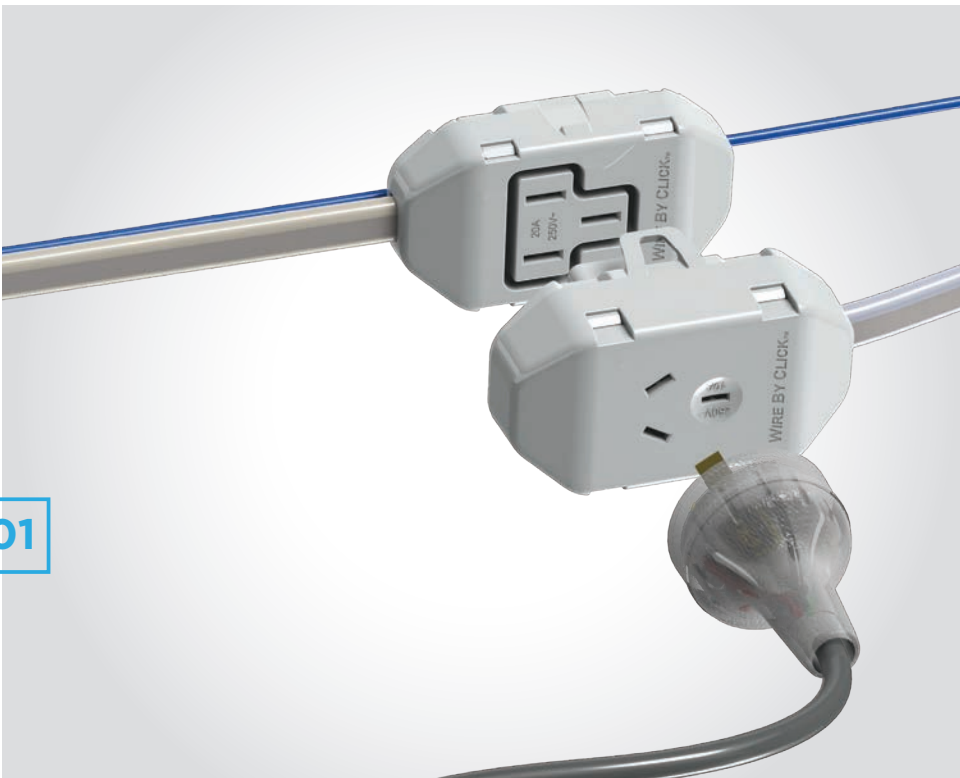
FAST, SAFE INSTALL

There are specific design distinctions that make the WireByClick product unique to the modular wiring landscape. Our range incorporates many practical design elements that combine to deliver significant advantages to our users where it matters most, on site.

01

01 / Standard 3Pin Outlet

Our standard 240v (3Pin) solution incorporates a standard 3Pin outlet to facilitate the direct connection of the typical off the shelf AUS/NZ 3Pin flex and plug. This means you will eliminate the additional costs associated with the extra flex and plug whilst also saving the time required to facilitate the free issue and fit off of leads with the light manufacturer.

02 /Stackable 5Pin Luminaire Lead

Our stackable 5Pin flex and plug (LA1025/5) means that you can limit the amount of connections in the backbone loom saving to an absolute minimum (1 backbone loom connection per every 4 fittings). This means less parts to manage, less time to install each loom and achieving maximum integrity of the circuit through reduced connections. The light fittings arrive to site pre fitted with the WBC Stackable luminaire lead where they can simply inter connect at each designated outlet with the additional support of the STAKA/6 install accessory.

03 / Custom Lead Lengths

Our ability to manufacture custom lead lengths means that we can truly design and deliver a customised modular solution specific to any job. Custom lead lengths will eliminate costs associated with unnecessary cable usage whilst also saving the time associated with looping the excess cable at each outlet.

03

02
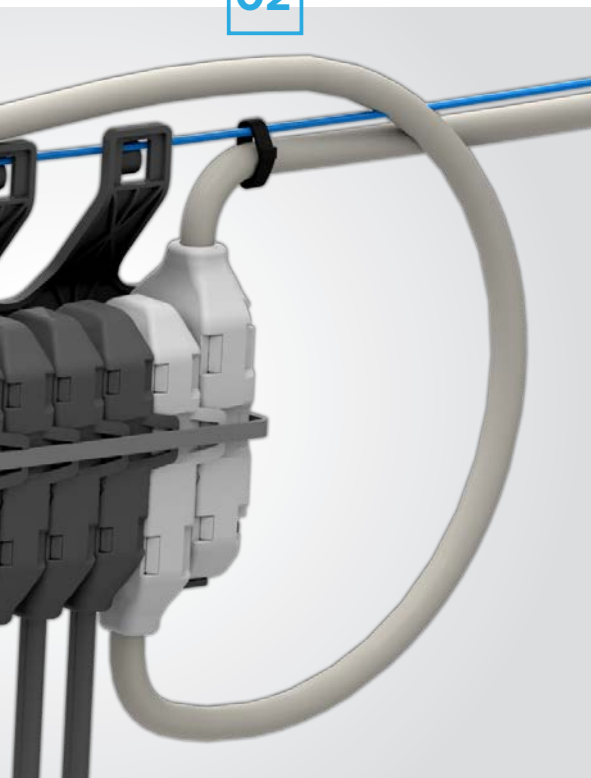
Doing More With Modular

MLEX is an effortless extension of our WireByClick commercial lighting product that offers it users the chance to further expand the advantages of modulisation to almost every aspect of the electrical install, from the switchboard through to the GPO or light switch. The MLEX solution uses minimal parts to achieve a wide variety of outcomes and our lead lengths are totally customisable allowing for absolute precision and efficiency on site. The rewireable component of the range allows you to make your own leads using off the shelf cable which ensures you are always in control of the install.

MLEX AND WBC COME TOGETHER

01

The new MLEX modular product integrates seamlessly with the Wire By Click 3Pin and 5Pin ranges allowing us to deliver a turnkey commercial and domestic install solution.
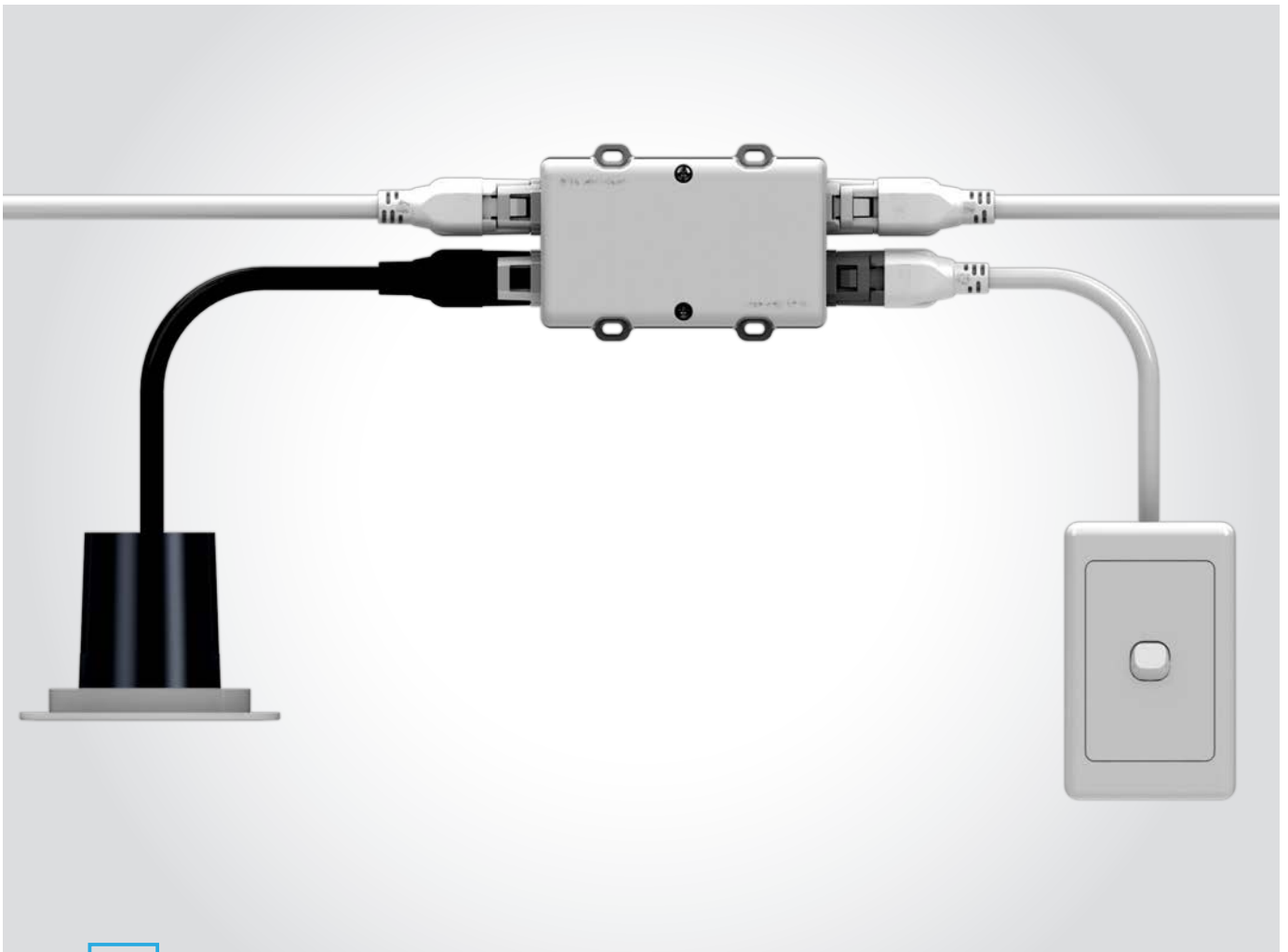
03

02

01 /MLEX For Power

MLEX achieves a compact <25mm diameter that means it can be utilised in almost any installation.

The option for pre fitted enabler leads means that GPO's can arrive to site fully prepared for a direct modular connection to the existing MLEX backbone.

02 /MLEX From The Switchboard

The MLEX solution allows for our modular solution to be utilised from the switchboard onwards. MLEX leads can be hardwired into the switchboards on site or the boards can be prewired offsite using our Panel Mount Outlet allowing for only quick and easy modular connections on site.

03 /MLEX Incorporating Switching

The MLEX solution offers a comprehensive array of switching options utilising any combination of specialist switching products. The option for pre fitted enabler leads means that switches can arrive to site fully prepared for a direct modular connection to the existing MLEX/WBC backbone.

04 / WBC For Commercial Lighting

The seamless integration of the MLEX solution into the WireByClick solution means that all, some or none of the additional MLEX wiring options can be incorporated into your next WireByClick commercial lighting design.

04

3PIN INSTALL EXAMPLES

Typical Lighting Layout

(ONE CONNECTION for EACH FITTING)

▼ ST20XX
▼ ST20XX
◄ S20
◄ DC20
◄ S20
T20/5 ►
AT20XX ►
MP20 ►

Typical Lighting Layout

(ONE CONNECTION between TWO FITTINGS)

▼ ST2003
▼ ST20XX
▼ ST2003
◄ S20
T20/5 ►
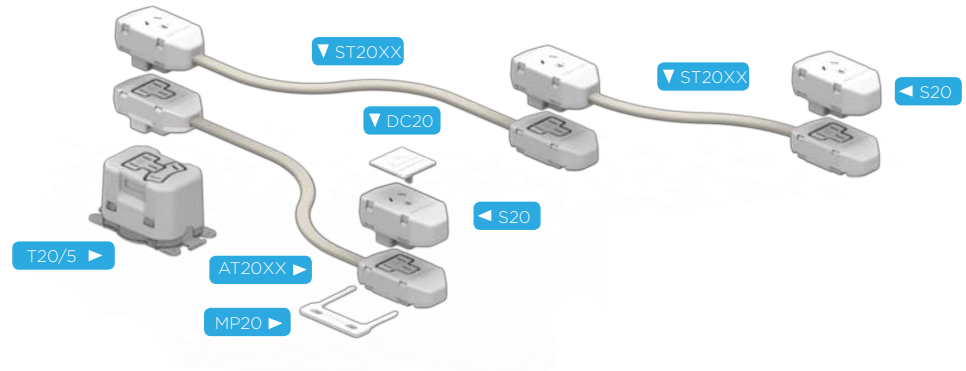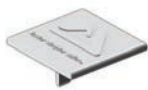
Other 3-Pin Solutions

(ONE CONNECTION between FOUR FITTINGS)

◄ L1018
◄ L1018
▼ AT20XX
▼ AT20XX
◄ S20/R
◄ L1018
T20/5 ►
AT20XX ►

3PIN PRODUCT RANGE

PART NUMBERS	LENGTH (M)	PART DESCRIPTION
T20/5	n/a	Hardwired Outlet and a Junction Box.
ST2003	0.3	Fly-lead, 20A, XX Metres of 2.5mm 2C+E Cable with Standard Adapter (S) module and an Outlet (T) module.
ST2020	2	
ST2030	3	
ST2040	4	
ST2050	5	
AT2020	2	Fly-lead, 20A, XX Metres of 2.5mm 2C+E Cable with an Adapter (A) module and an Outlet (T) module.
AT2030	3	
AT2040	4	
AT2050	5	
A2020	2	Fly-lead, 20A, XX Metres of 2.5mm 2C+E Cable with an Adapter (A) module only.
A2030	3	
A2040	4	
A2050	5	
S20	N/A	Standard Adapter (S) module.
S20/R	N/A	Standard Adapter (S) module with Round Earth Pin.
MP20	N/A	Mounting Plate to suit Outlet (T) module.
DC20	N/A	Dust Cover, for use on all Outlets and Adapter modules.
L1018	1.8	Wire By Click 10 Amp Luminaire Lead.

Note: For all ST20XX,AT20XX and A20XX products a cable is also available in custom made lengths and colours (extended lead times, increased pricing and MOQ's may apply)
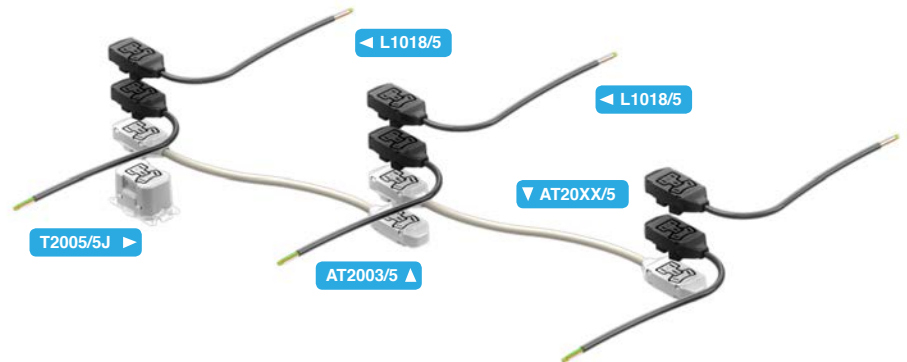
5PIN INSTALL EXAMPLES

Typical Lighting Layout

(ONE CONNECTION for EACH FITTINGS)

◄ L1018/5
◄ L1018/5
◄ L1018/5
▼ AT20XX/5
▼ AT20XX/5
T2005/5J ►
AT20XX/5 ►
◄ L1018/5
MP20/5 ►

Typical Lighting Layout

(ONE CONNECTION between TWO FITTINGS)
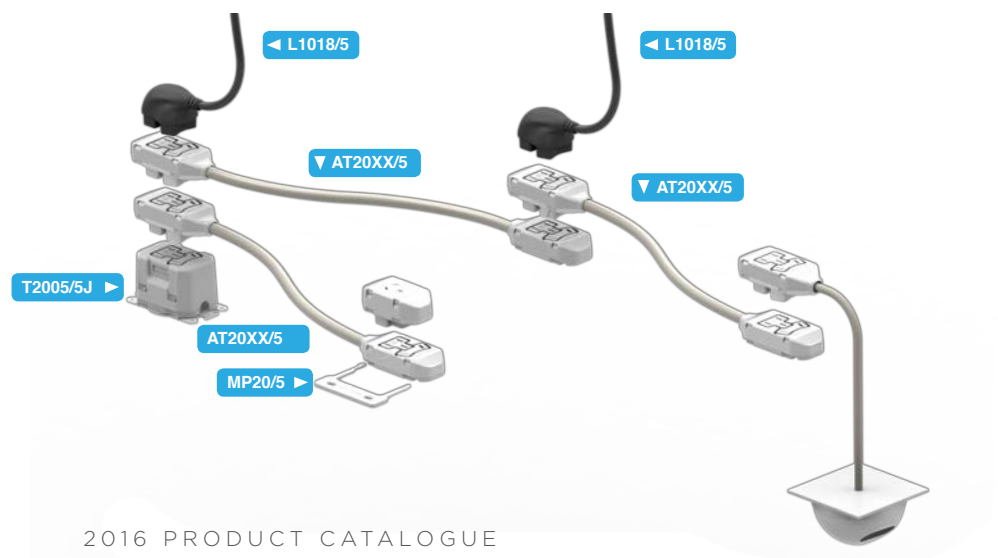
◄ L1018/5
◄ L1018/5
▼ AT20XX/5
T2005/5J ►
AT2003/5 ▲
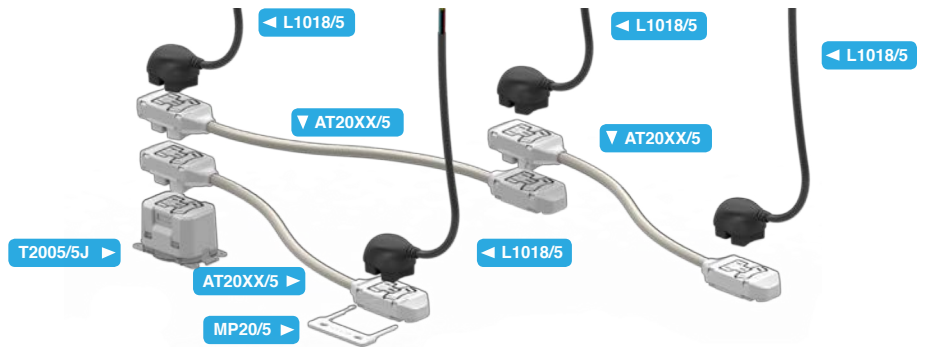
STAKA/6

(ONE CONNECTION between FOUR FITTINGS)

STAKA/6 ►

Other 5-Pin Solutions

(ADDING ACCESSORIES such as EMERGENCIES and MOTION SENSORS)

◄ L1018/5
◄ L1018/5
▼ AT20XX/5
▼ AT20XX/5
T2005/5J ►
AT20XX/5
MP20/5 ►

5PIN PRODUCT RANGE

STANDARD PART NO.S	LENGTH (M)	PART DESCRIPTION	
T20/5	N/A	Hardwired Outlet and Junction Box	
AT2003/5	0.3	5-Pin Fly-lead, 20A, xx Metres of 2.5mm 4C+E Cable with Adapter (A) module and an Outlet (T) module.	
AT2020/5	2		
AT2030/5	3		
AT2040/5	4		
AT2050/5	5		
A1030/5D	3	Fly Lead, 20A, xx Metres of 1.5mm 2C Cable with 5-Pin Adapter (A) module only.	
A1060/5D	6		
MP20/5	N/A	5-Pin Mounting Plate to suit Outlet (T/5) module.	
DC20/5	N/A	5-Pin Dust Cover, for use on all Outlets and Adapter modules.	
LA1025/5	2.5	Wire By Click 5-Pin 10 Amp Stackable Luminaire Lead with Male Adapter (A) only.	
STAKA/6	N/A	Wire By Click 5-Pin 10 Amp Luminaire Lead.	

Note: For all AT20XX/5,AT20XX/5 and A20XX/5 products a cable is also available in custom made lengths and colours (extended lead times, increased pricing and MOQ's may apply)

WIRE BY CLICK™

PO Box 172,
Lonsdale DC SA 5160
T 1300 546 449
F 08 8311 6411
E sales@wirebyclick.com
www.wirebyclick.com