

RAPPID

Plug and play modular wiring.

Create fully waterproof electrical connections around your vehicle in seconds with our modular Rappid™ cables and connectors.





Key Benefits

Rappid offers a fully waterproof modular system which is a simple, quick and cost-effective alternative to hard wiring. In fact, each connection takes just over 2 seconds - that's over 12,000 connections in a single eight hour shift!

1 SAVE TIME AND MONEY

- > Simple to fit with no hard wiring or specialists needed.
- > Readily available stocked parts.
- > Reduces production bottlenecks.
- > Low replacement costs and shorter lead times.
- > Reduced vehicle downtime for your customer.

2 MODULAR SOLUTION

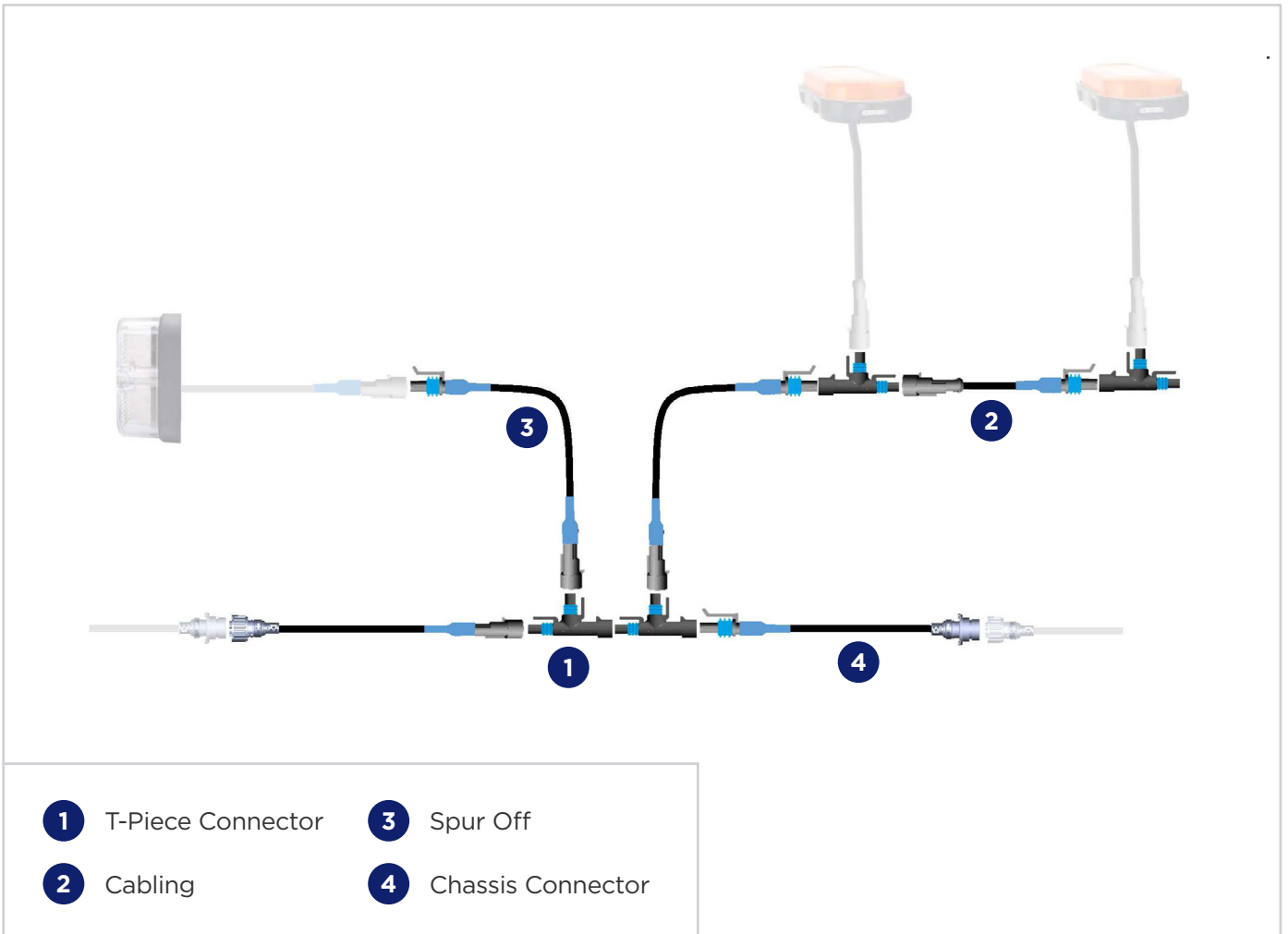
- > Replace only the parts you need, not the entire system.
- > A range of cable lengths available.
- > Unique Venta T-Piece connectors.
- > Industry standard cable connectors.
- > Connectors and cables are available in 2, 3 or 6-way options.
- > Compatible with any lighting product.

3 HIGH QUALITY & WATERPROOF

- > IP67 rated making it totally protected against the elements.
- > Superseal connectors.
- > 3 year warranty.



The Components



T-Piece connectors

Unique to Venta, our Rappid T-piece connectors provide a totally waterproof three direction junction which allows you to connect additional cable runs.

Available in 2-way, 3-way and 6-way variants to suit different functions.

PART NUMBER	DESCRIPTION	CHASSIS
SSMFT	Rappid 2-Way T-Piece Connector	All types
SSMFT3	Rappid 3-Way T-Piece Connector	All types
SSMFT6	Rappid 6-Way T-Piece Connector	All types

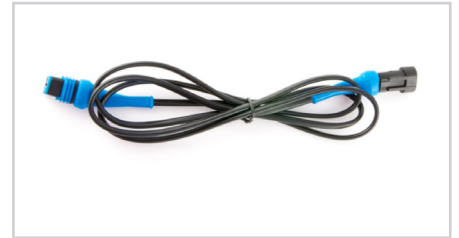




Cabling

We have a range of multi-core cables with industry standard, pre-terminated Superseal connectors at each end to ensure water-tight electrical connections around your vehicle.

Available in different lengths and cores to ensure the perfect fit for your application.



2-CORE

2-core products typically include:

- > Front, side and rear marker lights
- > Number plate lights
- > Interior lights
- > Worklamps
- > Scene lighting

PART NUMBER	DESCRIPTION	CHASSIS
SSC0.5MF	Rappid 0.5m Male to Female 2-Core Cable	All types
SSC1.5MF	Rappid 1.5m Male to Female 2-Core Cable	All types
SSC3MF	Rappid 3m Male to Female 2-Core Cable	All types
SSC5MF	Rappid 5m Male to Female 2-Core Cable	All types

3-CORE

3-core products typically include:

- > Side marker indicators
- > Lightheads

PART NUMBER	DESCRIPTION	CHASSIS
R3.MF.1500	Rappid 1.5m Male to Female 3-Core Cable	All types
R3.MF.3000	Rappid 3m Male to Female 3-Core Cable	All types
R3.MF.4000	Rappid 4m Male to Female 3-Core Cable	All types
R3.MF.5000	Rappid 5m Male to Female 3-Core Cable	All types

Spur offs

Spur offs are adaptors which allow you to connect components with different core values for a continuation of Rappid throughout your vehicle.

PART NUMBER	DESCRIPTION	CHASSIS
LH6-2T	6-2 Way Adaptor - Tail Function	All types
LH6-2W	6-2 Way Adaptor - Reverse Function	All types
LH6-2S	6-2 Way Adaptor - Stop Function	All types
LH6-3	6-3 Way Adaptor - Side Marker / Indicator Function	All types
LH6-4	6-4 Way Adaptor - Stop / Tail / Indicator Function	All types
LH3-2	3-2 Way Adaptor Only	All types
PBLE-01	Spur Off with Marker and Brake Outputs	All types
PBLE-02	Spur Off with 3rd Brake Light Output	All types
PBLE-03	Spur Off with Marker Light Output	All types



Chassis connectors

Add a chassis connector to connect the Rappid system to your vehicle's existing loom system. Choose from a Rear Light Cluster Adaptor or a Marker Light Pick Up Connector depending on whether you're connecting any rear lights as part of your system.



REAR LIGHT CLUSTER ADAPTOR

Use a Rear Light Cluster Adaptor to connect the system to your chassis if you're connecting any rear lights as part of the system.

PART NO	DESCRIPTION	CHASSIS
AN0050	Rear Light Cluster Adaptor to Plug into Loom	DAF (Square)
AN0051	Rear Light Cluster Adaptor to Plug into Rear Light	DAF (Square)
AN0053	Rear Light Cluster Adaptor to Plug into Loom	DAF (Round), Iveco Eurocargo, Volvo FL
AN0054	Rear Light Cluster Adaptor to Plug into Rear Light	DAF (Round), Iveco Eurocargo, Volvo FL
AN0055	Rear Light Cluster Adaptor to Plug into Loom	MERCEDES Actros
AN0056	Rear Light Cluster Adaptor to Plug into Rear Light	MERCEDES Actros
AN0057	Rear Light Cluster Adaptor to Plug into Loom	VOLVO FE
AN0058	Rear Light Cluster Adaptor to Plug into Rear Light	VOLVO FE

MARKER LIGHT PICK UP CONNECTORS

Use a Marker Light Pick Up Connector to connect the system to your chassis if you're connecting marker lights as part of the system but not any rear lights.

PART NO	DESCRIPTION	CHASSIS
LHKID1	Rappid 200mm Iveco Daily Marker Chassis Connector	Iveco Daily
LHKFT1	Rappid 200mm Ford Transit Marker Chassis Connector	Ford
LHKIC1	Rappid 200mm Isuzu Marker Chassis Connector	Isuzu
LHKFCC1	Rappid 200mm Fuso Canter Marker Chassis Connector	Fuso Canter

Extension looms

We offer 1 metre, waterproof extension looms suitable for a range of different chassis, so you can extend your rear lighting loom if required.



PART NO	DESCRIPTION	CHASSIS
AN0003	Rear Light Cluster Extension Square HDSCS Connector 1m	DAF (Square)
PBLE-1000	Rear Light Cluster Extension Round AMP Connector 1m	DAF (Round), Iveco Eurocargo, Volvo FE, Scania
LHMRLE-1000	Rear Light Cluster Extension Square Mercedes Connector 1m	MERCEDES Actros



Featured Lighting

Rappid is compatible with any lighting product which we can supply pre-terminated for you. Here's just a few of our favourites!

RL83 Series Rear Light

- > Extremely compact.
- > Approved for mounting vertically and horizontally.
- > Dual voltage.
- > Available with a Superseal to JST connector.



PART NUMBER	DESCRIPTION	VOLTAGE DC (V)	IP RATING	CONNECTORS	DIMENSIONS (MM)
RL83STIGA	LED Stop Tail Indicator Lamp with 0.5m Cable & JST Connector	12/24	IP66/68	JST	107.4 x 46.7 x 23
R4.M.JST.6000	Rappid 6m 4-Core Superseal Male to JST Female Connector	-	-	Superseal - JST	6000 (L)

RL198 Series Dotless Marker Lights

- > An upgrade to the SM47 series.
- > Dotless for a clean, consistent light output.
- > Removable lens, only screw through the base.
- > Side, front and rear marker options available.
- > Direction indicator option available.



PART NUMBER	DESCRIPTION	VOLTAGE DC (V)	IP RATING	CONNECTORS	DIMENSIONS (MM)
RL1980	Dotless Side Marker with Reflector	12/24	IP66/68	Superseal	124 x 49 x 20
RL198001	Dotless Side Marker Direction Indicator with Reflector	12/24	IP66/68	Superseal	124 x 49 x 20
RL198003	Dotless Rear Marker with Reflector	12/24	IP66/68	Superseal	124 x 49 x 20
RL198004	Dotless Front Marker with Reflector	12/24	IP66/68	Superseal	124 x 49 x 20

SM66 Series Marker Lights

- > Only 29mm in diameter.
- > Very quick and easy to install.
- > Robust construction.



PART NUMBER	DESCRIPTION	VOLTAGE DC (V)	IP RATING	CONNECTORS	DIMENSIONS (MM)
SM6602S	Compact Push Fit LED Rear Marker Light	12/24	IP66/68	Superseal	29 x 9.4
SM6604S	Compact Push Fit LED Front Marker Light	12/24	IP66/68	Superseal	29 x 9.4

SM44 Series Marker Lights

- > Durable and totally waterproof.
- > Compact design, protruding just 8mm.
- > Front and rear marker lights also available.
- > Different bracket options available.



PART NUMBER	DESCRIPTION	VOLTAGE DC (V)	IP RATING	CONNECTORS	DIMENSIONS (MM)
SM4401HLS	LED Side Marker with Long Bracket	12/24	IP68	Superseal	98 x 32 x 8

RL682 Series Brake Lights

- > Slimline surface mount design.
- > Robust construction.
- > Fully homologated.




PART NUMBER	DESCRIPTION	VOLTAGE DC (V)	IP RATING	CONNECTORS	DIMENSIONS (MM)
RL682S	Slimline LED 3rd Brake Light with Red Lens	12/24	IP66/68	Superseal	237 x 20.5 x 22

Check out our full range of road lighting at www.venta.global/products/road-lighting.

> WANT TO TALK TO A HUMAN?

Call us: +44 (0)1962 88 44 44

Email us: sales@venta.global

 These components are electrical and electronic automotive equipment and are to be recycled or disposed of according to local laws and regulations at the end of their service life.

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