

*PRE-CONFIGURED
LIGHTING HARNESS KITS
FOR HEAVY DUTY TRAILERS*



Truck-Lite®

A Clariance Technologies Company

TRUCK-LITE.EU.COM



Truck-Lite Pre-Configured Trailer Harness Solutions

Truck-Lite's **Ready-to-Install Trailer Harness Solutions** offer pre-configured kits designed for some of the most popular vehicle types. These kits are built for heavy-duty trailers, tippers, and tankers, providing an off-the-shelf solution for the automotive aftermarket. Ideal for trailer refurbishments or low-volume trailer builds, they save you time and hassle by removing the need for custom specifications.

Each kit is built to **Truck-Lite's superior OE quality standards** and offers the following benefits:

- **Durability and Protection:** All harnesses feature Superseal connectors and are overmoulded with macromelt technology for complete protection against water ingress, ensuring long-lasting durability.
- **Easy Installation:** Pre-configured kits eliminate the need for custom wiring, providing a ready-to-install solution that reduces downtime.
- **Premium Lighting:** Kits include fully ECE approved lighting, ensuring compliance with European road safety standards and delivering reliable, high-performance illumination.
- **Tested and Proven:** These systems have been road-tested over many years and are the first choice for many of Europe's leading OE trailer builders, giving you confidence in their quality and reliability.
- **Flexible and Convenient:** Available in low quantities and ready off-the-shelf, they're perfect for quick turnarounds, making them ideal for trailer refurbishments or small-volume builds.

All kits are manufactured at Truck-Lite's facility in Harlow, United Kingdom, and undergo rigorous testing to ensure they meet the highest standards. By choosing Truck-Lite's **Pre-Configured Trailer Harness Solutions**, you get a dependable, easy-to-install system backed by decades of industry experience.

100 YEARS
Rubbolite
• est. 1924 •

"Proudly keeping trucks
on the road for 100 years
and counting."



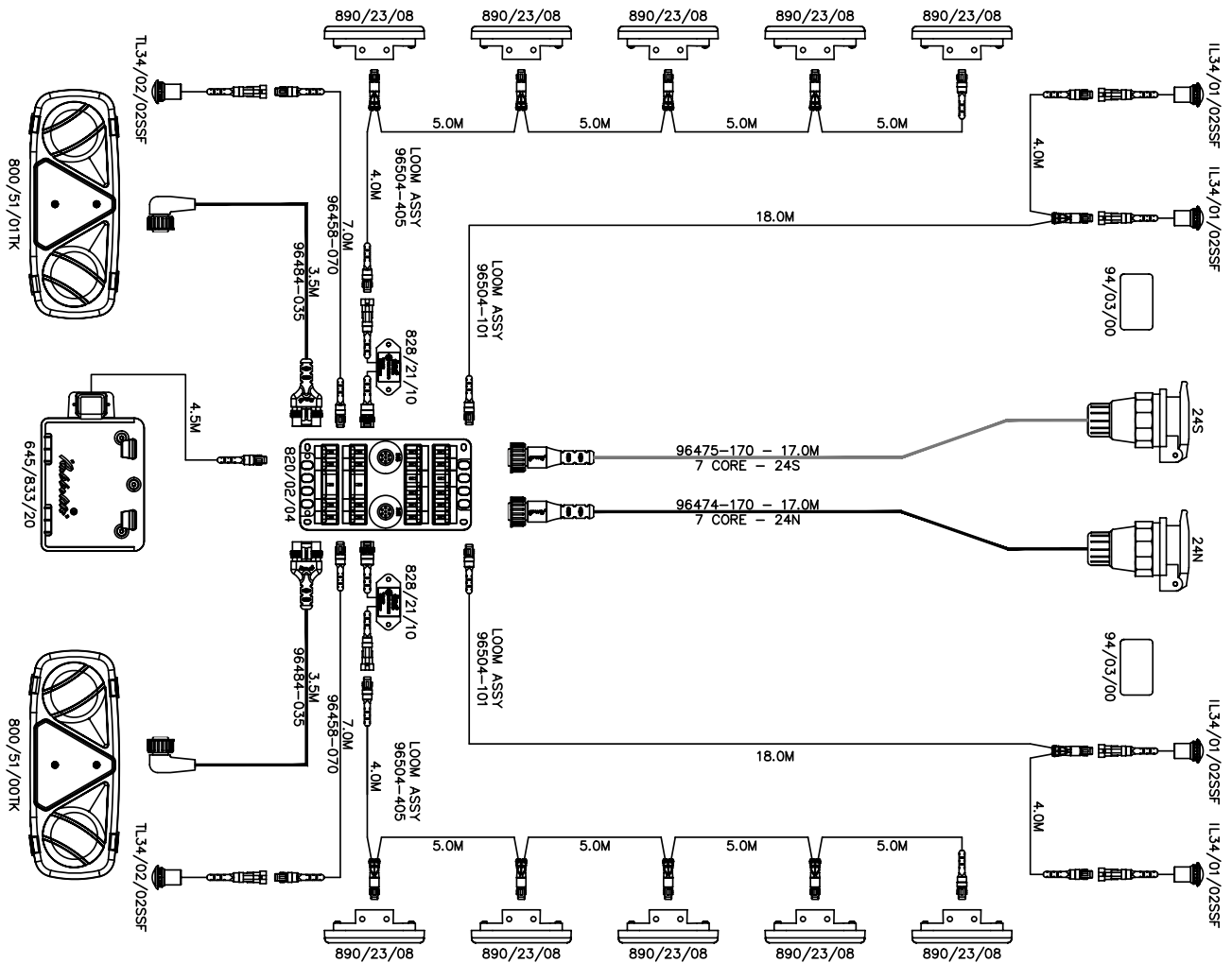
PLUG & PLAY *SUPER SEAL SYSTEM*

- All connections are over-moulded for extra durability and to meet ADR
- Easy to connect and easy to replace lamps; using SS Tyco connectors
- Tool free assembly and maintenance
- Every harness and loom is expertly manufactured in our UK facility to ensure top quality
- All harness kits covered by our comprehensive 5-year warranty



Scan the QR code for
our Truck-Lite **Trailer**
Kit Best Practice
Installation manual.

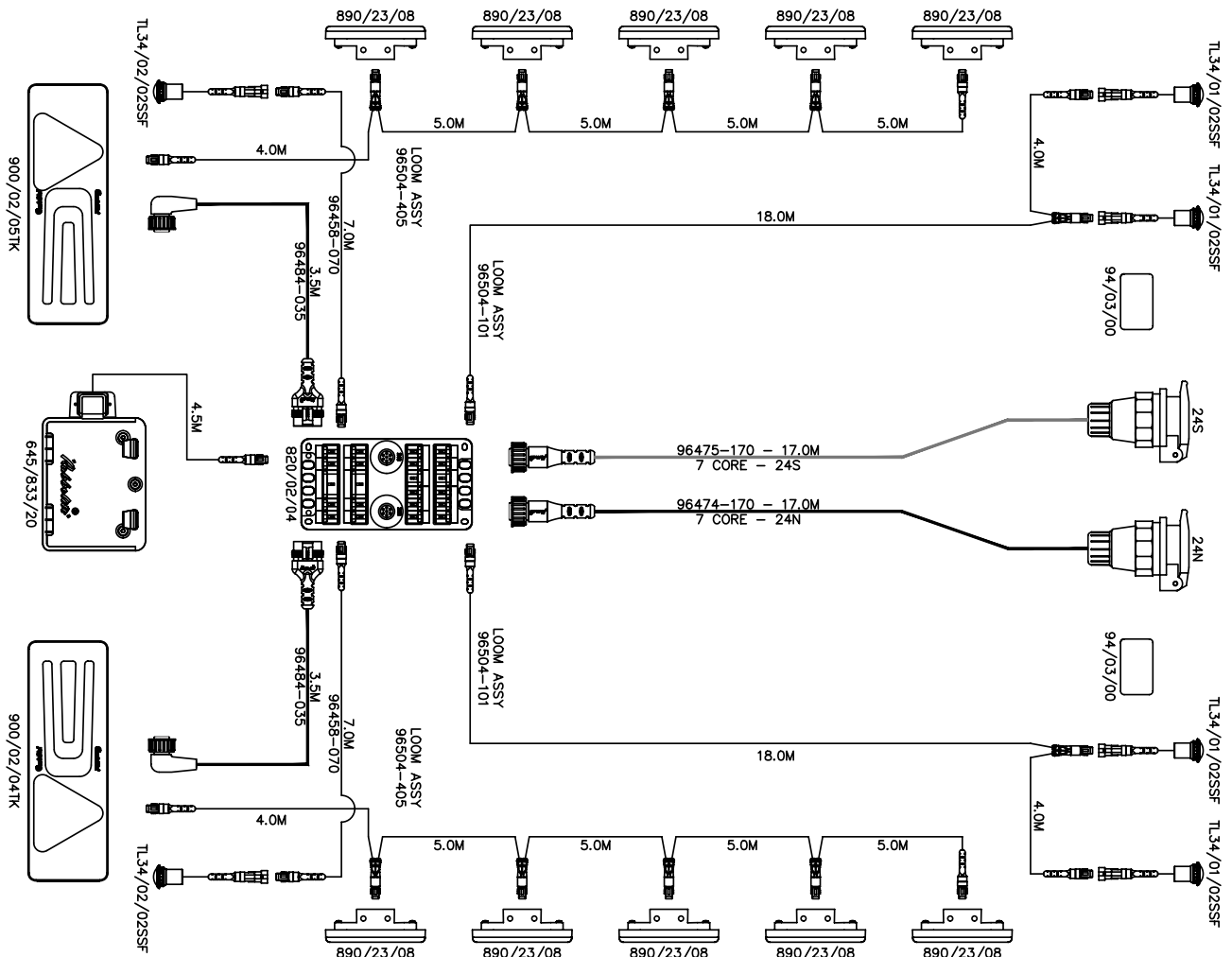



KIT NO.
681/AM/01

PARTS LIST

PART NO.	DESCRIPTION	QTY
94/03/00	Front Reflector	2
645/833/20	LED Numberplate Carrier (4.5m)	1
800/51/00TK	800 Series Rear Lamp (RH)	1
800/51/01TK	800 Series Rear Lamp (LH)	1
820/02/04	Junction Plate	1
828/21/10	Flasher Unit	2
890/23/08	LED Side Marker Lamp + Bracket	10
TL34/01/02SSF	LED Front Marker Lamp (SSF 0.2M)	4
TL34/02/02SSF	LED Rear Marker Lamp (SSF 0.2M)	2
96458-070	2 Core Harness (7.0M)	2
96474-170	7 Core Harness (17.0M) 24N	1
96475-170	7 Core Harness (17.0M) 24S	1
96484-035	6 Core Harness (3.5M)	2
96504-101	Loom Assembly	2
96504-405	Loom Assembly	2

13.6M CURTAIN / BOX VAN 900 SERIES



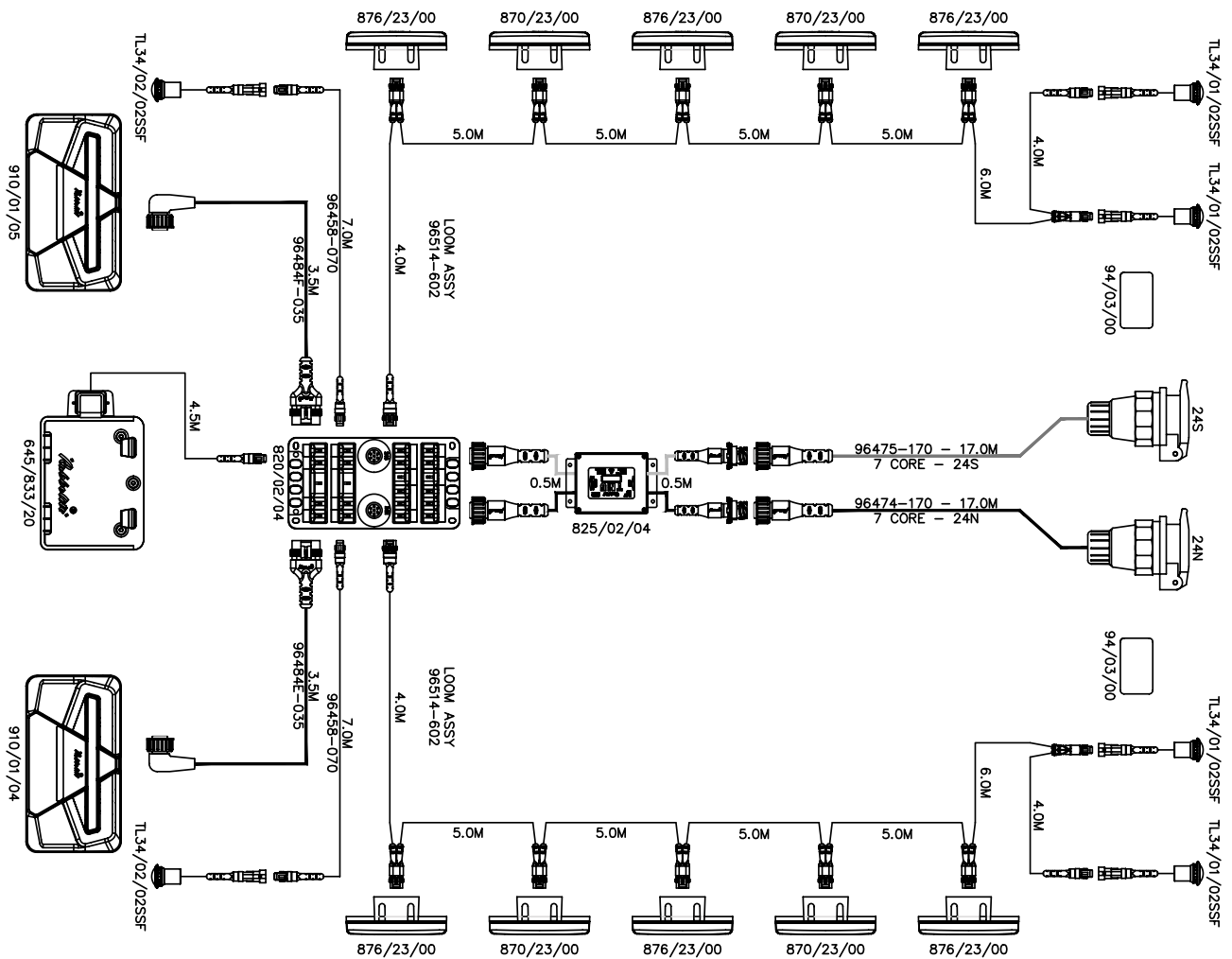
KIT NO.

681/AM/02



PARTS LIST

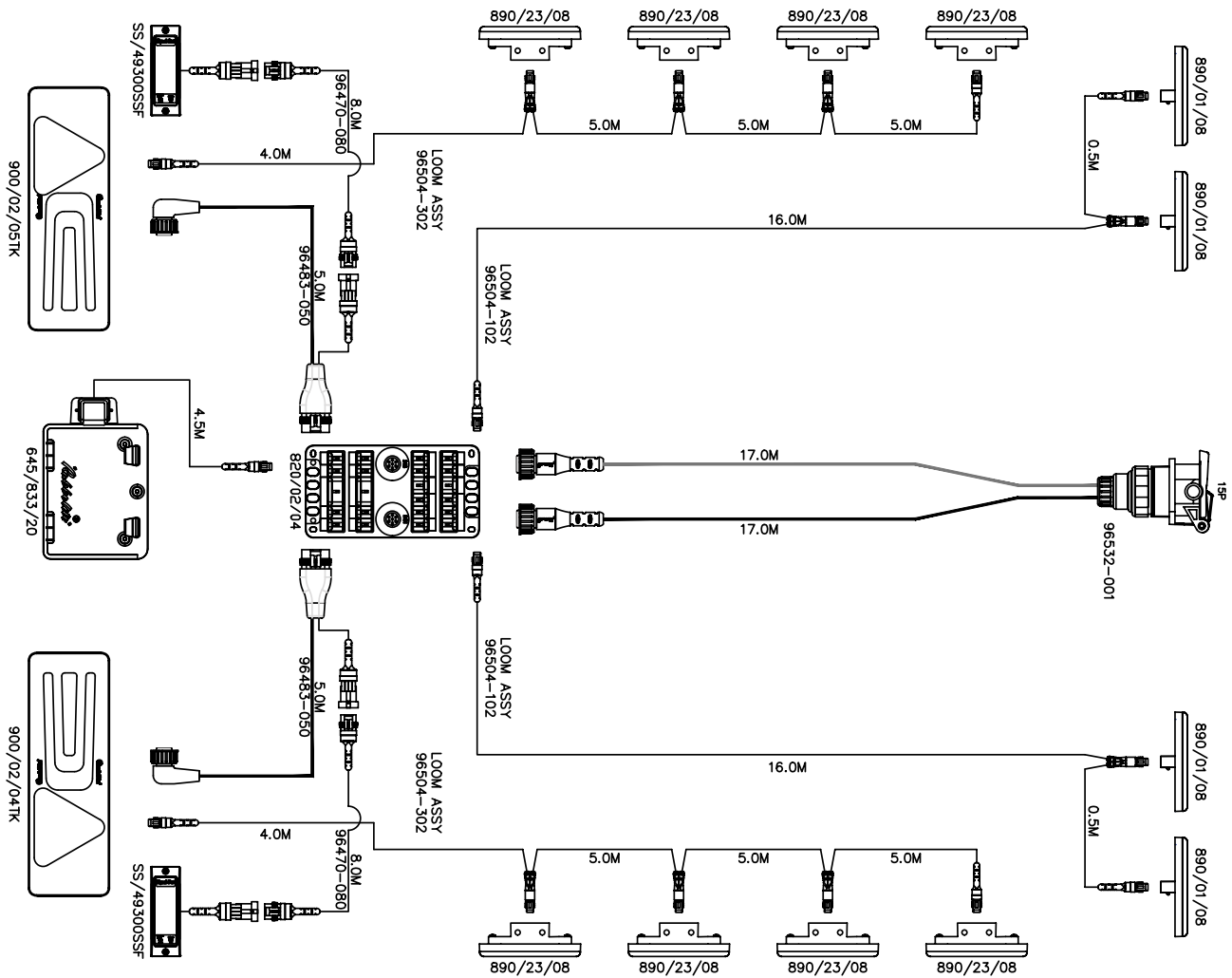
PART NO.	DESCRIPTION	QTY
94/03/00	Front Reflector	2
645/833/20	LED Numberplate Carrier (4.5m)	1
900/02/04TK	900 Series Rear Lamp (RH)	1
900/02/05TK	900 Series Rear Lamp (LH)	1
820/02/04	Junction Plate	1
890/23/08	LED Side Marker Lamp + Bracket	10
TL34/01/02SSF	LED Front Marker Lamp (SSF 0.2M)	4
TL34/02/02SSF	LED Rear Marker Lamp (SSF 0.2M)	2
96458-070	2 Core Harness (7.0M)	2
96474-170	7 Core Harness (17.0M) 24N	1
96475-170	7 Core Harness (17.0M) 24S	1
96484-035	6 Core Harness (3.5M)	2
96504-101	Loom Assembly	2
96504-405	Loom Assembly	2


KIT NO.
681/AM/06

PARTS LIST

PART NO.	DESCRIPTION	QTY
94/03/00	Front Reflector	2
645/833/20	LED Numberplate Carrier (4.5m)	1
910/01/04	910 Series Rear Lamp (RH)	1
910/01/05	910 Series Rear Lamp (LH)	1
820/02/04	Junction Plate	1
825/02/04	TMU	2
870/23/00	LED Side Marker Lamp + Bracket	4
876/23/00	LED Side Marker/Indicator Lamp + Bracket	6
TL34/01/02SSF	LED Front Marker Lamp (SSF 0.2M)	4
TL34/02/02SSF	LED Rear Marker Lamp (SSF 0.2M)	2
96458-070	2 Core Harness (7.0M)	2
96474-170	7 Core Harness (17.0M) 24N	1
96475-170	7 Core Harness (17.0M) 24S	1
96484E-035	6 Core Harness (3.5M) (RH)	1
96484E-035	6 Core Harness (3.5M) (LH)	1
96514-602	Loom Assembly	2

TANKER 900 SERIES



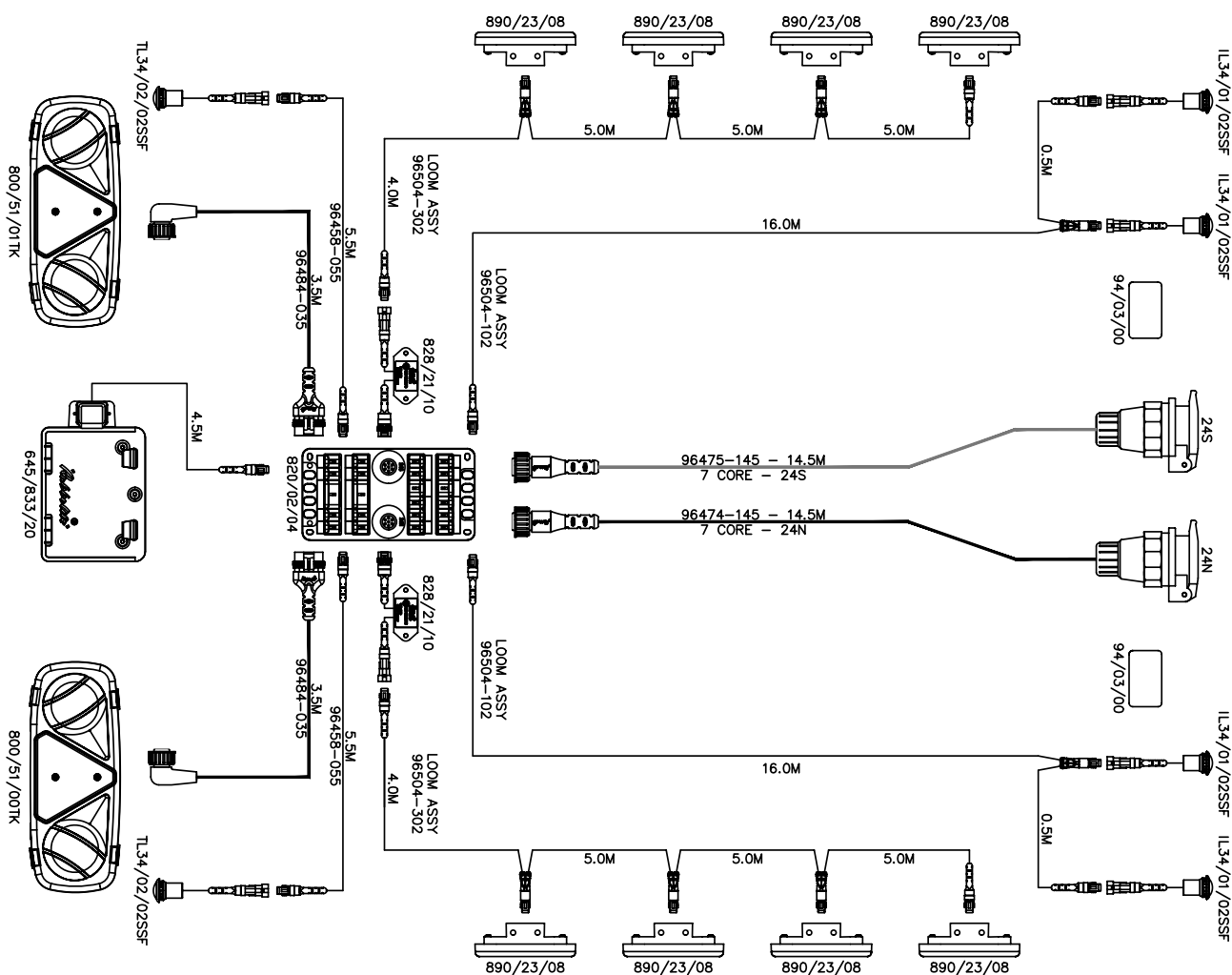
KIT NO.

681/AM/05



PARTS LIST

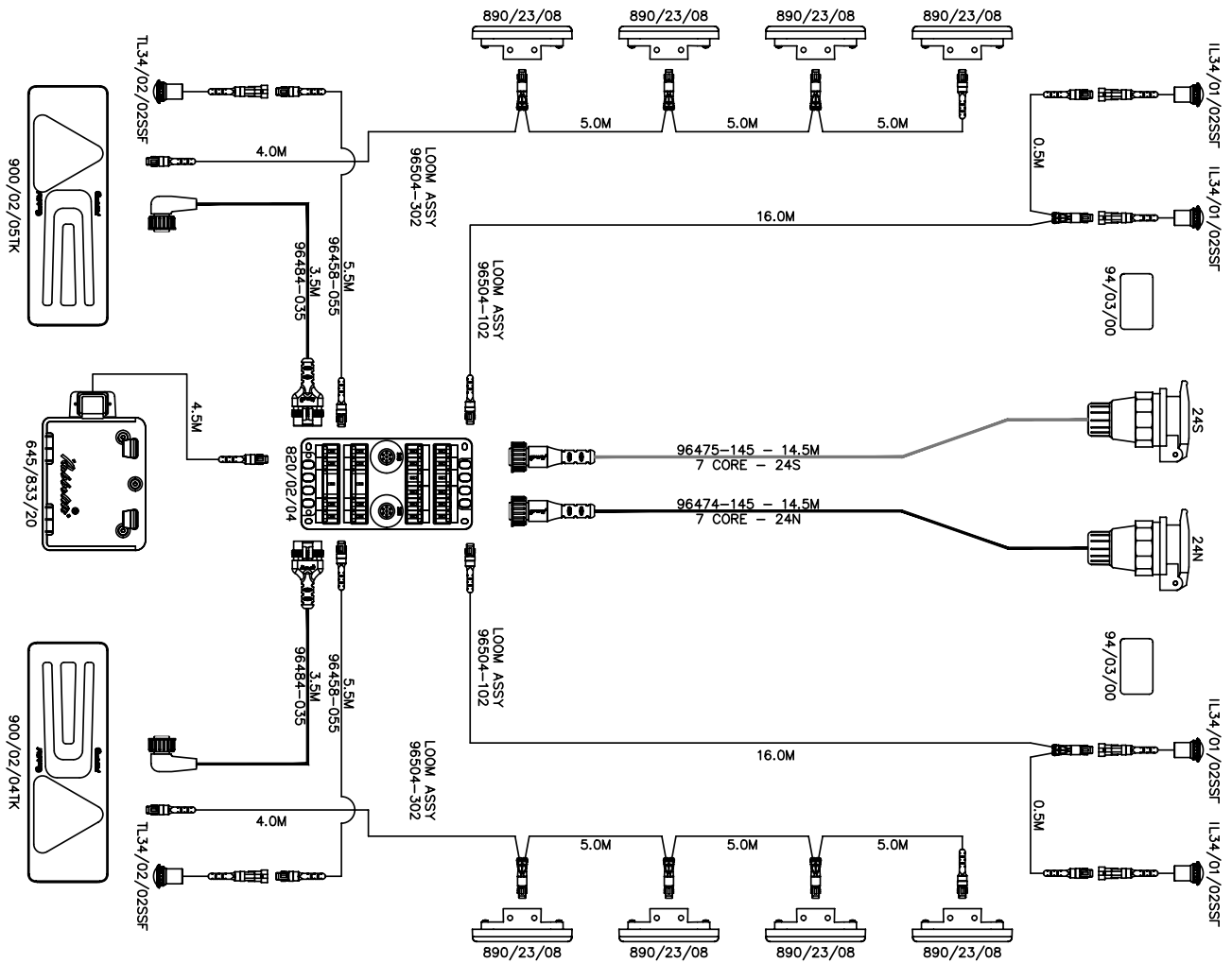
PART NO.	DESCRIPTION	QTY
645/833/20	LED Numberplate Carrier (4.5m)	1
900/02/04TK	900 Series Rear Lamp (RH)	1
900/02/05TK	900 Series Rear Lamp (LH)	1
820/02/04	Junction Plate	1
890/23/08	LED Side Marker Lamp + Bracket	8
890/01/08	LED Front Marker Lamp	4
SS/49300SSF	LED Stop/Tail/Indicator (SSF)	2
96532-001	Harness 15P (17.0M)	1
96470-080	4 Core Harness (8.0M)	2
96483-050	6 Core Harness (5.0M)	2
96504-102	Loom Assembly	2
96504-302	Loom Assembly	2


KIT NO.
681/AM/03

PARTS LIST

PART NO.	DESCRIPTION	QTY
94/03/00	Front Reflector	2
645/833/20	LED Numberplate Carrier (4.5m)	1
800/51/00TK	800 Series Rear Lamp (RH)	1
800/51/01TK	800 Series Rear Lamp (LH)	1
820/02/04	Junction Plate	1
828/21/10	Flasher Unit	2
890/23/08	LED Side Marker Lamp + Bracket	8
TL34/01/02SSF	LED Front Marker Lamp (SSF 0.2M)	4
TL34/02/02SSF	LED Rear Marker Lamp (SSF 0.2M)	2
96458-055	2 Core Harness (5.5M)	2
96474-145	7 Core Harness (114.5M) 24N	1
96475-145	7 Core Harness (14.5M) 24S	1
96484-035	6 Core Harness (3.5M)	2
96504-102	Loom Assembly	2
96504-302	Loom Assembly	2

TIPPER 900 SERIES



KIT NO.

681/AM/04



PARTS LIST

PART NO.	DESCRIPTION	QTY
94/03/00	Front Reflector	2
645/833/20	LED Numberplate Carrier (4.5m)	1
900/02/04TK	900 Series Rear Lamp (RH)	1
900/02/05TK	900 Series Rear Lamp (LH)	1
820/02/04	Junction Plate	1
890/23/08	LED Side Marker Lamp + Bracket	10
TL34/01/02SSF	LED Front Marker Lamp (SSF 0.2M)	4
TL34/02/02SSF	LED Rear Marker Lamp (SSF 0.2M)	2
96458-055	2 Core Harness (5.5M)	2
96474-145	7 Core Harness (114.5M) 24N	1
96475-145	7 Core Harness (14.5M) 24S	1
96484-035	6 Core Harness (3.5M)	2
96504-102	Loom Assembly	2
96504-302	Loom Assembly	2

REAR LAMPS

Our harness kits feature lighting that's engineered and tested for **exceptional durability and performance**. With Truck-Lite, you can trust in lighting solutions that are second to none in quality and reliability.



Rubbolite®

Model 900

Multifunction Rear LED Trailer Lamp

Stop, Tail, Indicator, Fog, Reverse, Triangle Reflector

- Homogeneous tail light and progressive indicator
- In-built intelligence, the best in the market
- Die-cast aluminium housing and polycarbonate lens
- 5 year warranty

24V	IP69K	ECE	EMC	ADR
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Model 800

Multifunction Rear Truck Lamp

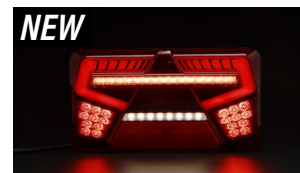
Stop, Tail, Indicator, Fog, Reverse, Triangle Reflector

- Bulb rear lamp - easily serviceable
- Robust rubber housing
- Tough polycarbonate lenses
- 3 year warranty

12/24V	IP54	ECE	EMC	ADR
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Rubbolite®



Diffused tail light creates a signature illuminated profile for a distinctive look.

Model SS/49

Compact Rear LED Combination Lamp

Stop, Tail, Indicator

- Compact design
- Perfect for high-mounting
- 3 year warranty

12/24V	IP69K	ECE	EMC	ADR
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Model 910

Multifunction Rear LED Trailer Lamp

Stop, Tail, Indicator, Fog, Reverse, Rectangular Reflector

- Homogeneous tail light function
- Progressive indicator sequence
- Marker lamp harness outputs with indicator synchronisation
- 3 year warranty

12/24V	IP69K	ECE	EMC	ADR
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MARKER LAMPS, REFLECTORS & NUMBERPLATE HOLDERS



CAT.5 SIDE
INDICATOR

Rubbolite®

Model 890 LED Marker Lamps

Front / Side Position, Reflector

- Fully sealed for superior protection
- Integrated reflex reflector
- 2 year warranty

12/24V	IP67	ECE	EMC	ADR
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Model 870 LED Side Marker

Side Position, Reflector

- Fully sealed for superior protection
- Integrated reflex reflector
- 3 year warranty

24V	IP69K	ECE	EMC	ADR
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Model 876 LED Side Marker & Cat.5 Indicator

Side Position, Indicator, Reflector

- ECE approved cat.5 side indicator
- Integrated reflex reflector
- 3 year warranty

24V	IP69K	ECE	EMC	ADR
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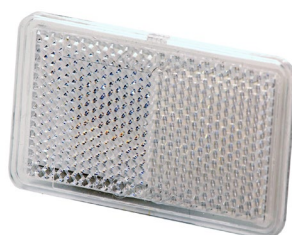
Rubbolite®

Model TL/34 LED Marker Lamps

Front / Rear / Side Position

- Push-fit marker lamp
- Ideal for space limited applications
- 2 year warranty

24V	IP67	ECE	EMC	ADR
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Model 94 Reflex Reflector

Front Reflector

- Self adhesive mount
- 76 x 44mm
- 1 year warranty

ECE



Rubbolite®

Model 645 Numberplate Holder & Lamp

Licence Plate Illumination

- Complies with ECE regulations
- Integrated LED numberplate lamp
- 2 year warranty

12/24V	IP54	ECE	EMC	ADR
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HARNESS COMPONENTS



Rubbolite®

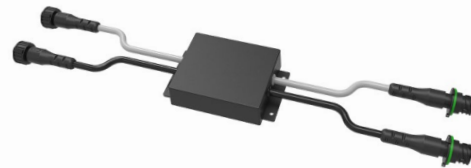
Model 820 Junction Plate

- Simple plug & play connection system
- Fully waterproof



Model 828 Flasher Unit

- Flash side markers in sync with direction indicators



Model 825 Trailer Monitoring Unit

- Intelligent sensing device
- Plug & play

AT THE SPEED OF LIGHT

For over a century, Truck-Lite has been a driving force in delivering innovative lighting solutions to the European commercial vehicle industry, and we remain committed to keeping you light years ahead.

Located in Harlow, Essex, our UK-based manufacturing facility boasts vertically integrated production capabilities and state-of-the-art testing facilities. This enables us to uphold our **reputation for quality and reliability** within the industry, and deliver long lasting products that keep our customers safely on the road.

Our Truck-Lite harness systems are **custom-designed and manufactured to meet your specific vehicle requirements**. We offer modular harness kits for complete or partial lighting and accessory systems tailored to your needs.

Contact us today to discover how Truck-Lite harness systems can enhance your next rigid body vehicle build.

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