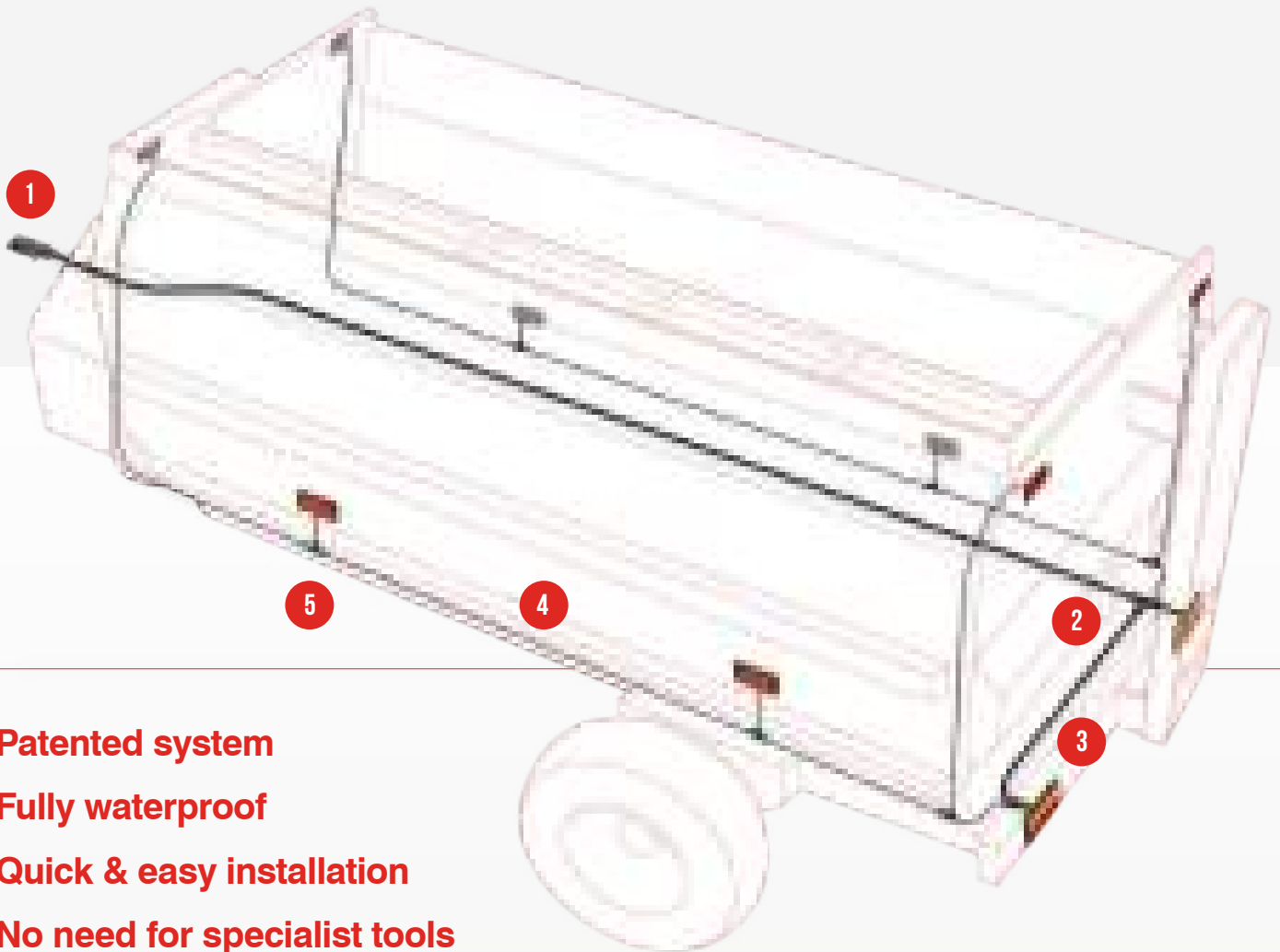# LIGHTING HARNESS SYSTEM
AGRICULTURAL TRAILER

LED autolamps

- **Patented system**
- **Fully waterproof**
- **Quick & easy installation**
- **No need for specialist tools**

A patented waterproof sealing ring has been integrated within each individual connector, providing whole system integrity and reassurance of a long operating life.
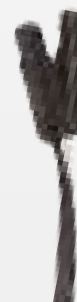
1. 7-Pin chassis plug

2. Gooseneck connector with marker harness connector

3. Lamp-to-lamp connector with marker harness connector

4. Twin core marker lamp harness connector
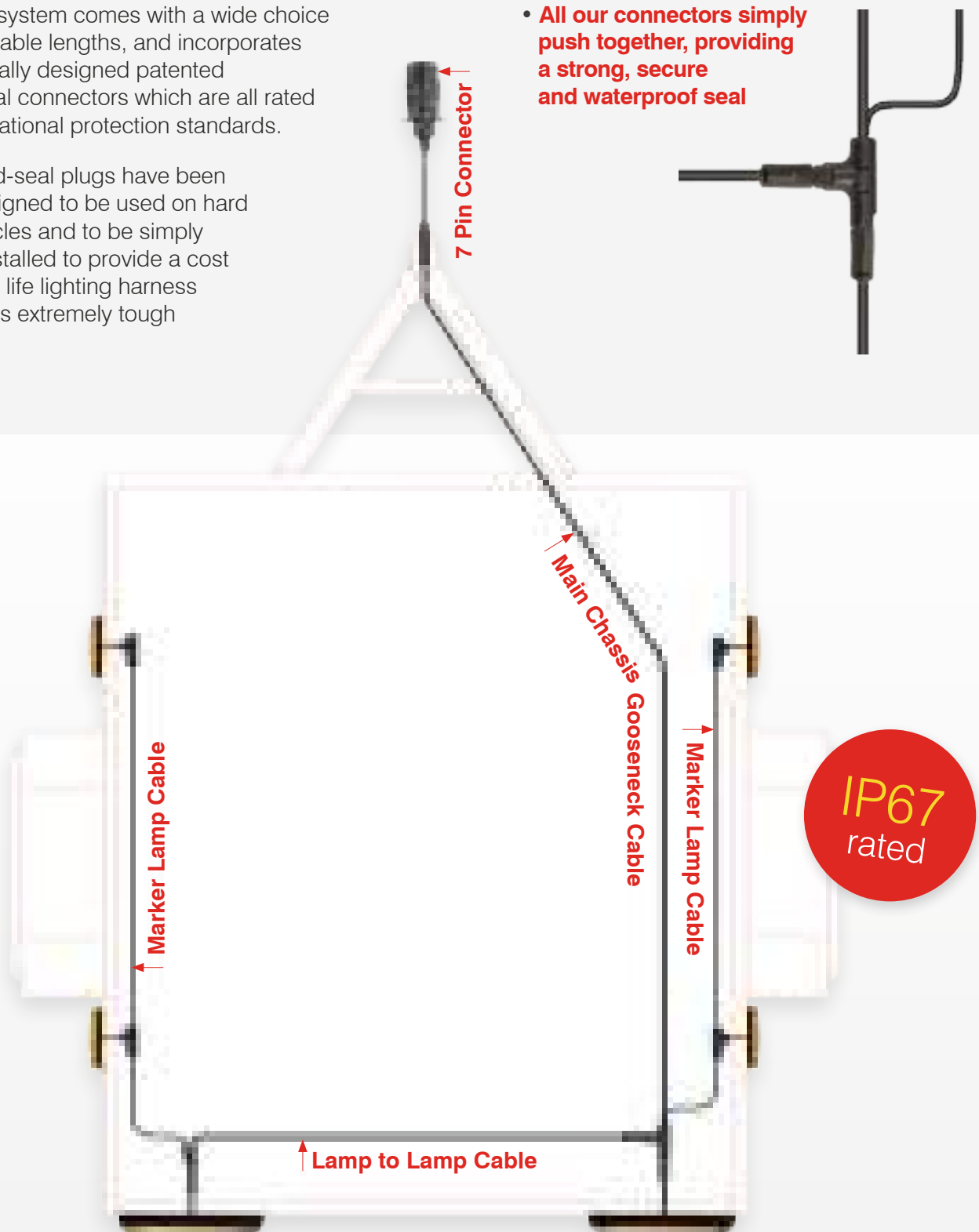
5. Marker harness T-piece connector

This new system offers a quick and foolproof method of wiring an agricultural trailer without the need for any specialist tools.

The harness system comes with a wide choice of standard cable lengths, and incorporates several specially designed patented push-and-seal connectors which are all rated to IP67 international protection standards.

The push-and-seal plugs have been specially designed to be used on hard working vehicles and to be simply and easily installed to provide a cost effective long life lighting harness solution that is extremely tough and durable.

PUSH-AND-SEAL SYSTEM

- **All our connectors simply push together, providing a strong, secure and waterproof seal**

7 Pin Connector

Main Chassis Gooseneck Cable

Marker Lamp Cable

Marker Lamp Cable

IP67 rated

Lamp to Lamp Cable

- **This flexible system is suitable for vehicles and trailers of all different sizes**

CABLES & CONNECTORS

- **We offer an extensive choice of cable lengths for complete system versatility**

CHASSIS PLUGS

7Pin Connector
5C81 - *1m Cable*

Twin Core T-Piece
2PTP - *T-Piece*
2PTC - *2-pin T-Piece Cover*
2PIC - *2-pin In-line Cover*

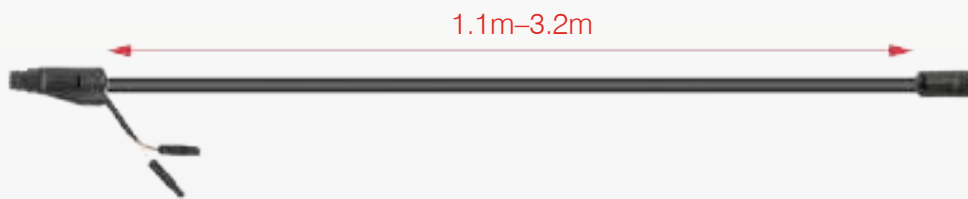**MAIN CHASSIS GOOSENECK CABLES** 5 wire cable with accessory wire for marker lamp

3.7m–12m

Part Numbers / Lengths:
5C370C - *3.7m*
5C430C - *4.3m*
5C490C - *4.9m*
5C550C - *5.5m*
5C610C - *6.1m*
5C670C - *6.7m*
5C730C - *7.3m*
5C800B - *8m*
5C1200B - *12m*

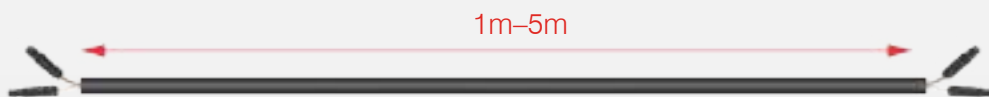**LAMP TO LAMP CABLES** 4 wire cable with accessory wire for marker lamp

1.1m–3.2m

Part Numbers / Lengths:
4C110C - *1.1m*
4C130C - *1.3m*
4C150C - *1.5m*
4C170C - *1.7m*
4C190C - *1.9m*
4C210C - *2.1m*
4C220B - *2.2m*
4C320B - *3.2m*

TWIN CORE MARKER LAMP CABLES 2 wire cable for marker lamps and accessories

1m–5m

Part Numbers / Lengths:
2C100B - *1m*
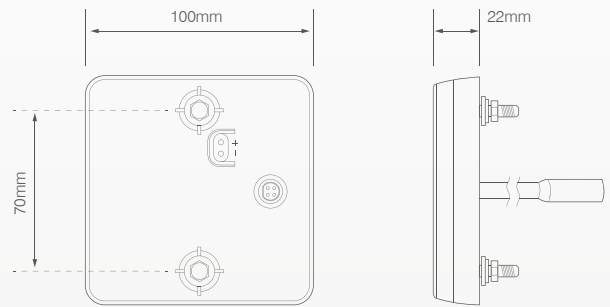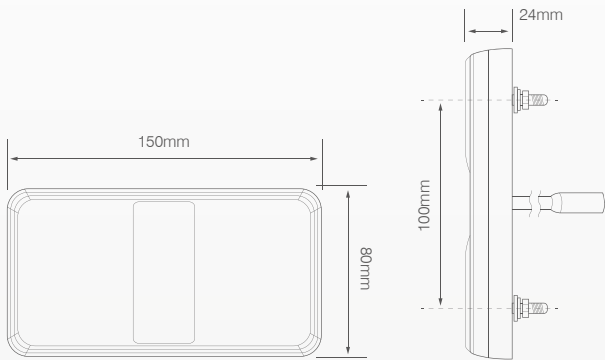2C200B - *2m*
2C300B - *3m*
2C400B - *4m*
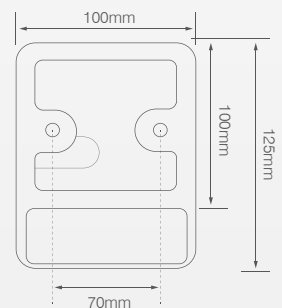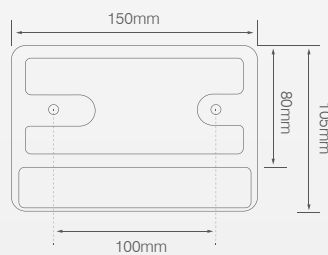2C500B - *5m*

COMPACT COMBINATION TRAILER LAMPS

Stop/Tail/Indicator
150ARME - *12/24V*
150BARE - *12V*
150BARE2 - *12V Twin Pack*

Stop/Tail/Indicator
100ARME - *12/24V*
100BARE - *12V*
100BARE2 - *12V Twin Pack*

24mm
150mm
100mm
80mm

100mm
70mm
22mm

NUMBER PLATE LAMPS

Number Plate Lamp Bracket
(for 150 Series Lamps)
LP150M – *12/24V*

150mm
80mm
105mm
100mm

Number Plate Lamp Bracket
(for 100 Series Lamps)
LP100 – *12V*

100mm
100mm
125mm
70mm

SLIM-LINE COMBINATION TRAILER LAMP

5 year warranty

LOW-PROFILE ROUND COMBINATION LAMP

5 year warranty

Stop/Tail/Indicator
207BARP - 12V

27mm
160mm
90mm
45mm
200mm
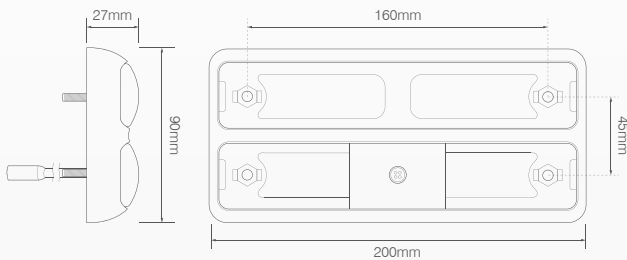
Stop/Tail/Indicator
EU140STIM4P – 12/24V

140mm
20mm
80mm
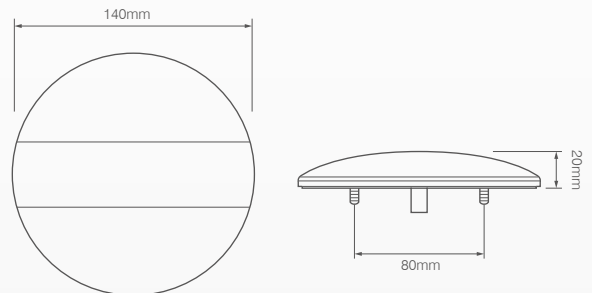
NUMBER PLATE LAMPS plug directly into 100 & 150 series combination lamps. Come with 1m Cable

Number Plate Lamp & Harness Kit
35BLME1P – 12/24V

Number Plate Lamp & Harness Kit
41BLME1P – 12/24V

Number Plate Lamp
41BLME2P

Number Plate Lamp
35BLME2P

Amber Side Marker
44AME2P

Amber Side Marker
37AM2P

Amber Side Marker
37CAM2P

Stalk Lamp (Left)
1004LE2P

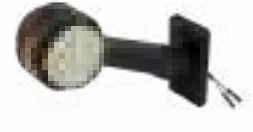Stalk Lamp (Right)
1004RE2P

Red Rear
Outline Marker
44RME2P

Red Rear
Outline Marker
37RM2P

Red Rear
Outline Marker
37CRM2P

Stalk Lamp (Left)
with Side Marker
1005LE2P

Stalk Lamp (Right)
with Side Marker
1005RE2P

White Front
Outline Marker
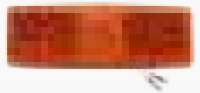44WME2P

White Front
Outline Marker
37WM2P

White Front
Outline Marker
37CWM2P

Rubber Marker
1004RWM2P

Rubber Marker
with Side Marker
1005RWM2P

Amber Side Marker
1490AM2P

Amber Side Marker
with Bracket
1491AM2P

Amber Side Marker
58AM-1E2P

Amber Side Marker
181AME2P

Red Rear
Outline Marker
181RME2P

Red Rear
Outline Marker
1490RM2P

Red Rear Outline
Marker w/ Bracket
1491RM2P

Red Rear
Outline Marker
58RME2P

Red Rear
Outline Marker
35RME2P

White Front
Outline Marker
181WME2P

White Front
Outline Marker
1490WM2P

White Front Outline
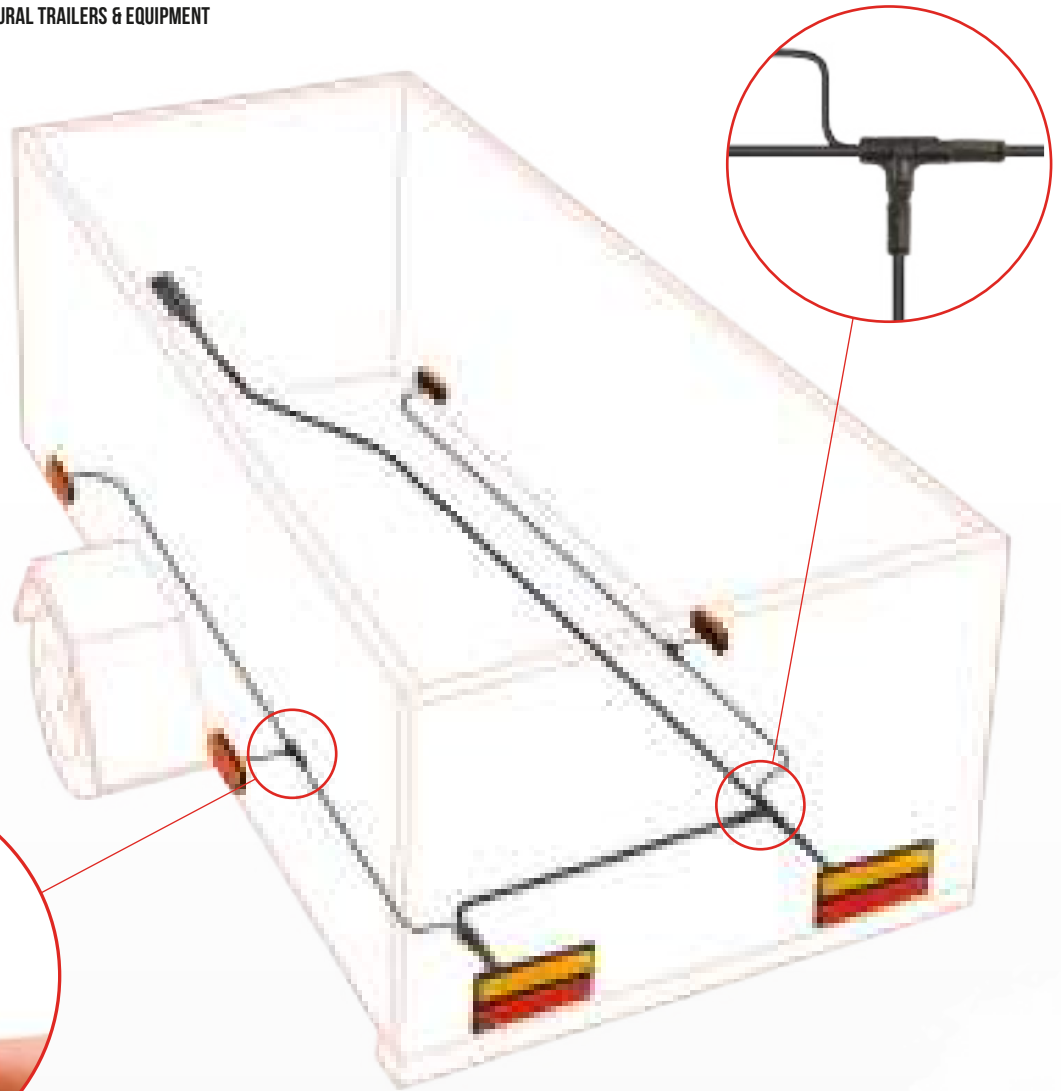Marker w/ Bracket
1491WM2P

White Front
Outline Marker
58WME2P

White Front
Outline Marker
35WME2P

ECE ✓

IP67 rated

• **Push-and-seal connectors make installation fast and simple!**

LED Autolamps is a leading manufacturer of an extensive range of European certified commercial vehicle LED lighting solutions.

The company's commitment to research and development and innovative product design has firmly placed LED Autolamps as one of the industry's fastest growing companies that specialise in solid state vehicle lighting.

Unsurpassed for quality and reliability all LED Autolamps products come with either a 3 year, 5 year or lifetime warranty. In addition, all of our products offer sealed for life electronics to protect against dirt and moisture ingress and 12/24 dual voltage versatility makes the product range suitable for a wide range of commercial, specialist, construction and agricultural vehicles.

LED AUTOLAMPS EUROPE LLP
Unit 8J, Maybrook Business Park, Minworth,
Sutton Coldfield, B76 1AL, United Kingdom

T +44 (0)121 313 2222   **F** +44 (0)121 313 2272
E enquiries@ledautolamps-uk.com

Visit our website for our full product catalogue and all our latest news:

WWW.LEDAUTOLAMPS-UK.COM