

# McHUGH

C O M P O N E N T S



## LED Lighting

2010

**LED Rear Lamp (1 Chamber 3 Function)**

Dimensions: 95 x 95 x 28mm

E Approved

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12V	•	•	No	LA93AR12
24V	•	•	No	LA93AR24

**LED Rear Lamp with Reflector (1 Chamber 3 Function)**

Dimensions: 165 x 100 x 32mm

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12/24V	•	•	1	LA215AR

**LED Rear Lamp with Reflector (2 Chamber 3 Function)**

Supplied with 4.5 metre cable

Dimensions: 175 x 95 x 33mm

E Approved

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12V	•	•	No	LA20612
24V	•	•	No	LA20624

**LED Rear Lamp with Reflector (2 Chamber 3 Function)**

Supplied with 2 metre cable

Dimensions: 215 x 100 x 32

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12V	•	•	1	LA202N2M2W
12/24V	•	•	1	LA21224N

**LED Rear Lamp (3 Chamber 3 Function)**

Supplied with 2m cable

Dimensions: 255 x 95 x 32mm

E Approved

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12/24V	•	•	No	LA210ARR

**LED Rear Lamp with Reflectors (3 Chamber 4 Function)**

Dimensions: 408 x 100 x 32mm

VOLT	FUNCTION				PART NUMBER
	Stop & Tail	Direction	Reverse	Reflector	
12/24V	•	•	•	2	LA217ARW

**LED Rear Lamp (3 Chamber 3 Function)**

Supplied with 2m wiring loom with plugs and sockets for easy installation

Dimensions: 415 x 146 x 32mm,

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12/24V	•	•	No	LA209ARR

**LED Number Plate Lamp**

DESCRIPTION	PART NUMBER
LED number plate light	LA300



Rear View

### LED Rear (Hamburger) Lamp with Bowl Base

Diameter 140mm, Depth 82mm c/w 2 metre cable

Approved

VOLT	FUNCTION			PART NUMBER
	Stop & Tail	Direction	Reflector	
12V	•	•	Built in	LA16812
24V	•	•	Built in	LA16824

Rear View



### NEW Type LED Rear Lamp with Bowl Base

- Super Bright SMD PLCC LED with **Exclusive Patent**
- Meets ECE, EEC, EMC & ROHS
- E Approved for road use
- Competitively Priced
- Supplied c/w Bowl and Fixing Screws
- Multivolt 9V - 33V
- Low Power Consumption
- Convenient Spade Connectors
- 3 Metre Harness available - LA6002H3



### 3 Function - Stop & Tail / Direction

Approved

VOLT	FUNCTION / WATTAGE				PART NUMBER
	Stop & Tail	Direction	Reverse	Fog	
9-33V	3W / 0.5W	3W	-	-	LA6002AR



### 1 Function - Direction

Approved

VOLT	FUNCTION / WATTAGE				PART NUMBER
	Stop & Tail	Direction	Reverse	Fog	
9-33V	-	3W	-	-	LA6002A



### 2 Function - Stop & Tail

Approved

VOLT	FUNCTION / WATTAGE				PART NUMBER
	Stop & Tail	Direction	Reverse	Fog	
9-33V	3W / 0.5W	-	-	-	LA6002R



### 1 Function - Reverse

Approved

VOLT	FUNCTION / WATTAGE				PART NUMBER
	Stop & Tail	Direction	Reverse	Fog	
9-33V	-	-	3W	-	LA6002W



### 1 Function - Fog

Approved

VOLT	FUNCTION / WATTAGE				PART NUMBER
	Stop & Tail	Direction	Reverse	Fog	
9-33V	-	-	-	4W	LA6002F



### Optional Harness

DESCRIPTION	PART NUMBER
3 meter wire harness to suit New type LED rear lamps	LA6002H3

## Marker Lamps - Type LA200



### LED Marker Lamp with Bracket

Width 110mm, Height 75mm (Including Bracket), Depth 24mm

Ⓔ Approved

DESCRIPTION	COLOUR	PART NUMBER
12V LED side marker lamp	AMBER	LA20012KA
24V LED side marker lamp	AMBER	LA20024KA

### LED Marker Lamp (Surface Mounted)

Width 110mm, Height 51mm, Depth 24mm

Ⓔ Approved



DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	AMBER	LA20012A
24V LED marker lamp	AMBER	LA20024A
10-30V LED marker lamp	AMBER	LA2001030A

Ⓔ Approved



DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	RED	LA20012R
24V LED marker lamp	RED	LA20024R
10-30V LED marker lamp	RED	LA2001030R

Ⓔ Approved



DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	WHITE	LA20012W
24V LED marker lamp	WHITE	LA20024W
10-30V LED marker lamp	WHITE	LA2001030W



### Bracket to suit Type LA200 Marker Lamps

DESCRIPTION	PART NUMBER
Bracket to suit LA200 marker lamps	LA200B

## Marker Lamps - Type LA87



### LED Marker Lamp (10-30V)

Width 73.5mm, Height 37.5mm, Depth 32mm

Ⓔ Approved

DESCRIPTION	COLOUR	PART NUMBER
10-30V LED marker lamp	AMBER	LA871030A

Ⓔ Approved



DESCRIPTION	COLOUR	PART NUMBER
10-30V LED marker lamp	RED	LA871030R

Ⓔ Approved



DESCRIPTION	COLOUR	PART NUMBER
10-30V LED marker lamp	White	LA871030W

**LED Marker Lamp Flush Mounted**

Width 104mm, Height 36mm

Ⓔ Approved

DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	AMBER	1301570112
24V LED marker lamp	AMBER	1301570100

Ⓔ Approved

DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	RED	1301570212
24V LED marker lamp	RED	1301570200

Ⓔ Approved

DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	WHITE	1301570012
24V LED marker lamp	WHITE	1301570000

**LED Marker Lamp Surface Mounted**

Width 104mm, Height 36mm

Ⓔ Approved

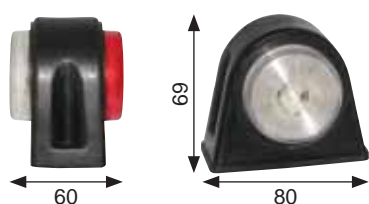
DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	AMBER	131570305112
24V LED marker lamp	AMBER	131570305124

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DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	RED	131570305212
24V LED marker lamp	RED	131570305224

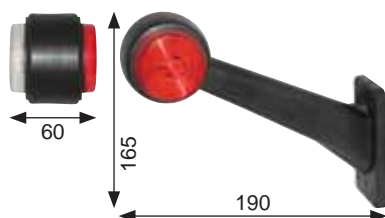
Ⓔ Approved

DESCRIPTION	COLOUR	PART NUMBER
12V LED marker lamp	WHITE	131570305012
24V LED marker lamp	WHITE	131570305024

**LED Wing Marker Lamp**

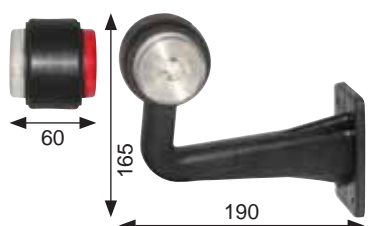
Ⓔ Approved

DESCRIPTION	COLOUR		PART NUMBER
12V LED wing light	RED	WHITE	LA28012RW
24V LED wing light	RED	WHITE	LA28024RW

**LED Stalk End Marker Lamp**

Ⓔ Approved

DESCRIPTION	COLOUR		PART NUMBER
LH 12V LED stalk end marker light	RED	WHITE	LA31012RWL
RH 12V LED stalk end marker light	RED	WHITE	LA31012RWR
LH 24V LED stalk end marker light	RED	WHITE	LA31024RWL
RH 24V LED stalk end marker light	RED	WHITE	LA31024RWR

**LED Stalk End Marker Lamp**

Ⓔ Approved

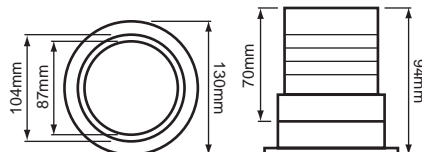
DESCRIPTION	COLOUR		PART NUMBER
LH 12V LED stalk end marker light	RED	WHITE	LA32012RWL
RH 12V LED stalk end marker light	RED	WHITE	LA32012RWR
LH 24V LED stalk end marker light	RED	WHITE	LA32024RWL
RH 24V LED stalk end marker light	RED	WHITE	LA32024RWR



### LED Round Work Lamp

LED work lamp with Rubber body, dimensions 125 x 75mm

VOLT	CURRENT mA	POWER	LUMINOUS INTENSITY Lm	LIFE HOURS	PART NUMBER
12V	620	7.44	163	100,000	LA105B12
24V	320	7.68	163	100,000	LA105B24



### LED Emergency Warning Strobe Beacon (360°) Flat Base

Dimensions: Height 94mm, Width 130mm

DESCRIPTION	VOLTAGE	PART NUMBER
LED Beacon flat base	10-30V	LA55000A



### LED Emergency Warning Strobe Beacon (360°) Single Bolt

Dimensions: Height 94mm, Width 130mm

DESCRIPTION	VOLTAGE	PART NUMBER
LED Beacon single bolt	10-30V	LA55100A



### LED Emergency Warning Strobe Beacon (360°) Magnetic Base

Dimensions: Height 94mm, Width 130mm

DESCRIPTION	VOLTAGE	PART NUMBER
LED Beacon magnetic base	10-30V	LA55200A



### LED High Power Strobe Lights

7 Function Flash Pattern, Length = 123mm, Width = 50.8mm, Depth = 31mm

DESCRIPTION	VOLTAGE	COLOUR	PART NUMBER
LED High power strobe light	10-30V	AMBER	LA14000VA
LED High power strobe light	10-30V	RED	LA14000VR

### VigiLED

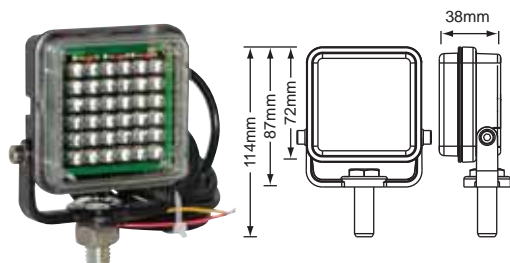
Suitable for Fleet, Cars, Delivery, Refuse Trucks, Utilities, Road Maintenance and Road Safety

#### Features

- Surface mount or bracket mount triple flash LED directional
- Dual voltage 12 / 24V (10.5-30Vdc)
- High brightness 100,000 hour rated LED
- Clear lens with coloured LEDs
- Ultra low power consumption
- Synchronised and alternate flash patterns available with multi beacons
- Integrated electronics - no need for separate power supply or control unit

#### Specifications

- Current Consumption at 12V: 120mA
- Current Consumption at 24V: 65mA
- Flash Rate: 75 Flashes per minute
- Triple Flash
- Ingress Protection Rating (Waterproof Rating): IP65
- Brightness: 12cd amber  
(cd = effective candela in accordance with Blondel & Rey formula)



### Directional LED Beacon (Dual Voltage)

DESCRIPTION	COLOUR	PART NUMBER
VigiLED beacon	AMBER	497023
VigiLED beacon	RED	497022
VigiLED beacon	BLUE	497024

Note: Blue and White available. Contact a member of our Sales Team for further details