

Classic TITAN LED Lightbar Range

Combining the latest LED technology with unique optics, the Classic TITAN lightbar range provides a brilliant 360° of visual warning that is ECE R65 approved.

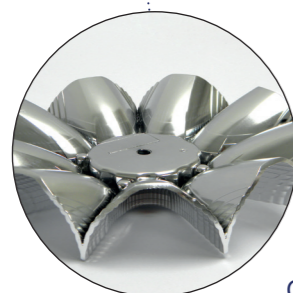
Designed and manufactured in the UK, the Classic TITAN lightbar is built to your exact requirements, offering a variety of flexible options to suit multiple vehicle applications including hazard lights, stop/tail/indicators, external alley lights and centre illumination with optional sign writing.



CLASSIC TITAN LED LIGHTBAR RANGE



Model shown: LB482AC/IS



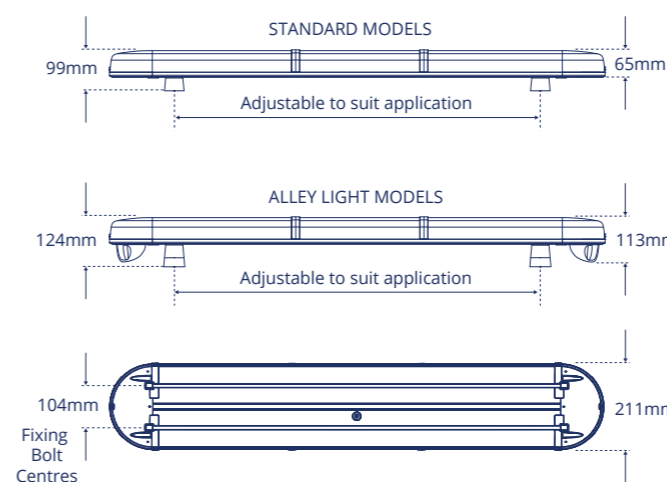
Adjustable Heavy Duty Rubber Mounting Feet
 Extruded Aluminium Base
 Unique 360° R65 Warning Module
 9 x 3W Osram LEDs per Head - Conformal Coated PCB - Four selectable R65 approved flash patterns

Main Features

- Multi-voltage (10-30V)
- 2ft (0.6m), 2½ft (0.76m), 3ft (0.9m), 4ft (1.2m), 5ft (1.5m) & 6ft (1.8m) models available
- Four R65 approved flash patterns (single, double, triple, quad flash)
- Optional airport flash pattern (upon request)
- 360° high performance optics for improved safety
- Amber or clear polycarbonate lenses
- Extruded aluminium base
- Fully encapsulated electronic control module
- Long life LED technology
- Opal, clear or amber centre sections available
- 4 bolt mounting fix / High rise feet option
- Extreme temperature reliability -30° to +50°
- 2ft Magnetic models available (40mph max. speed)
- 2.5 metre multi-core cable

CUSTOMISE YOUR CLASSIC TITAN LIGHTBAR

Special request lightbar service
 As we manufacture all our TITAN lightbars at our UK production facility we can accommodate any specification that you require. Simply contact our customer services team and we will be happy to assist.



Now available with blue LEDs - R65 Class 1 Approved (clear lens)

Components	Current Consumption @ 12V	Current Consumption @ 24V
R65 LED Module (x1)	2.0A	1.0A
Centre Illumination (x1)	0.4A	0.2A
Alley Light (x1)	0.3A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A

Classic TITAN LED Lightbar Model Guide

These lightbar drawings are for illustration purposes only

Reflector Module 	Centre Illumination (I) 	Opaque White Centre (O) 	Stop, Tail, Indicator Light (S) 	Hazard Light (H) 	Magnetic (MAG) 	Alley Light (A) 	External LED Worklamps (X)
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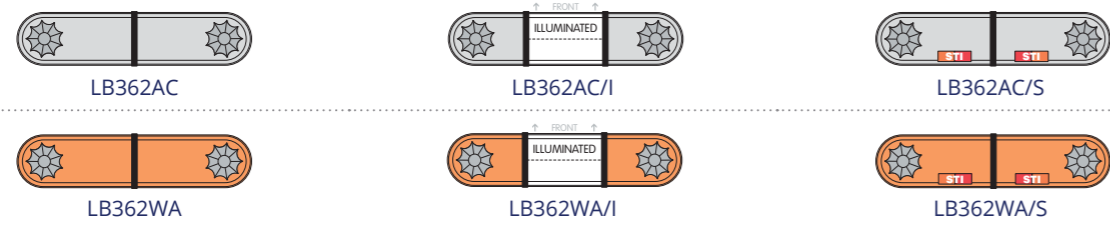
Lightbar Length - 2ft (610mm)



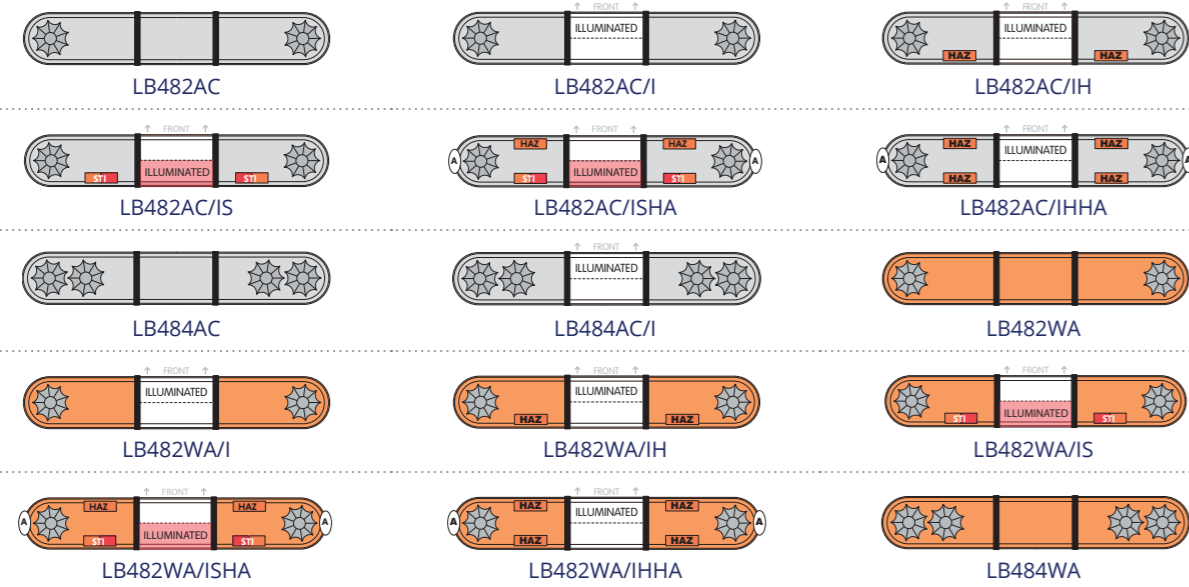
Lightbar Length - 2½ft (762mm)



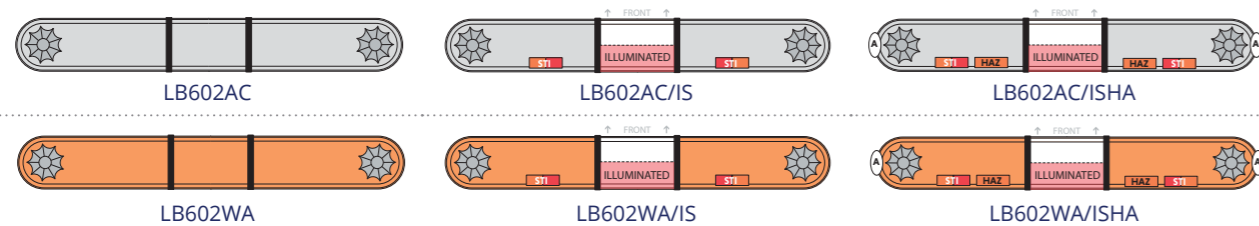
Lightbar Length - 3ft (915mm)



Lightbar Length - 4ft (1220mm)



Lightbar Length - 5ft (1524mm)

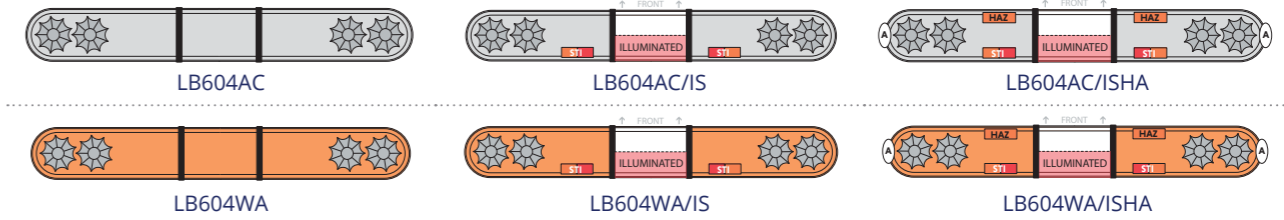


Classic TITAN LED Lightbar Model Guide

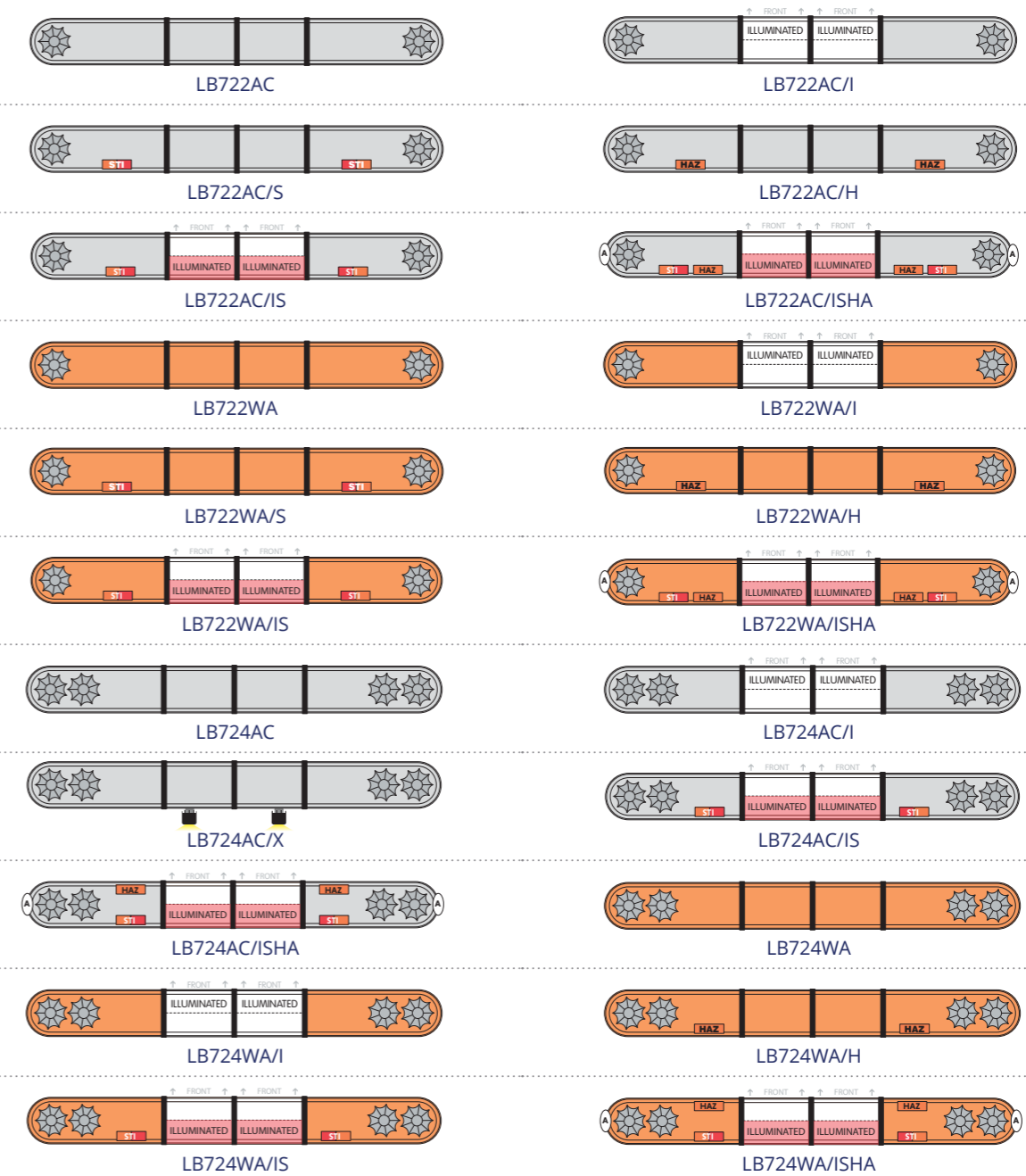
These lightbar drawings are for illustration purposes only

Reflector Module 	Centre Illumination (I) 	Opaque White Centre (O) 	Stop, Tail, Indicator Light (S) 	Hazard Light (H) 	Magnetic (MAG) 	Alley Light (A) 	External LED Worklamps (X)
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Lightbar Length - 5ft (1524mm) continued...



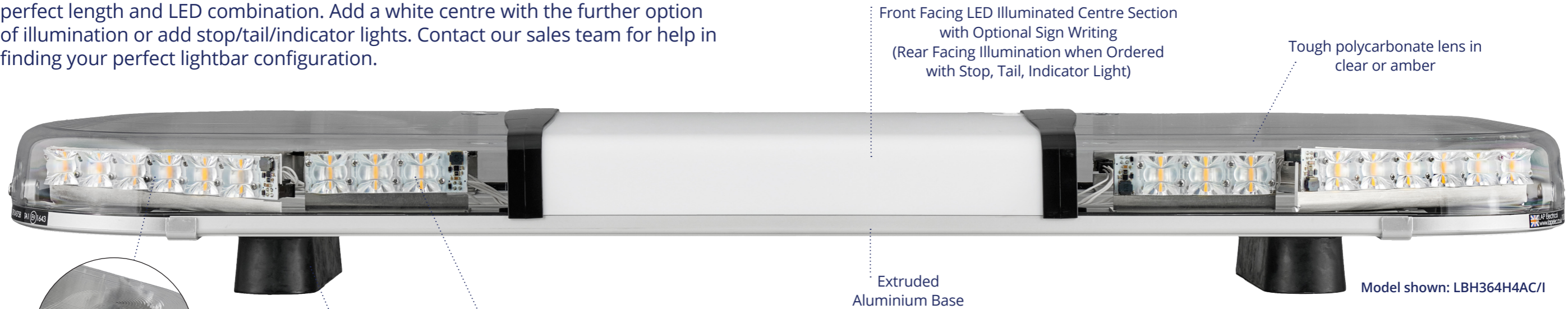
Lightbar Length - 6ft (1828mm)



Hurricane TITAN LED Lightbar Range

The new Hurricane TITAN uses 4 x 6 LED modules to create 360° of R65 approved warning light. Add extra 3 LED and 6 LED modules to your Hurricane TITAN for extra warning light.

As with other TITAN lightbars the Hurricane TITAN is customisable. Choose your perfect length and LED combination. Add a white centre with the further option of illumination or add stop/tail/indicator lights. Contact our sales team for help in finding your perfect lightbar configuration.



Conformal coated modules manufactured with 3W LEDs

Adjustable Heavy Duty Rubber Mounting Feet

Add additional 3 LED or 6 LED modules

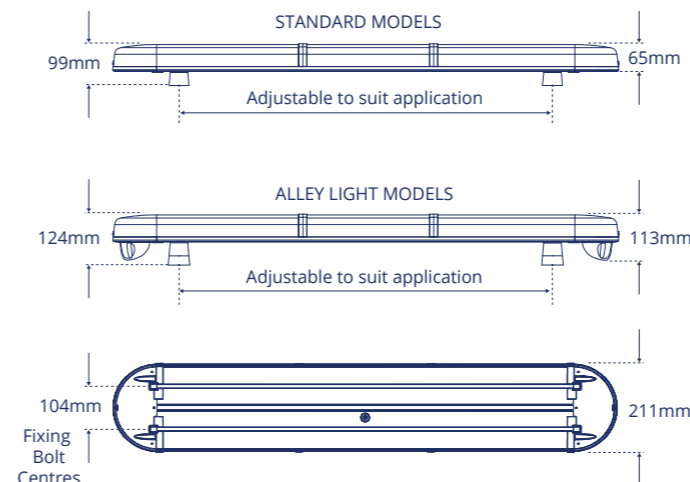
Main Features

- Multi-voltage (10-30V)
- 2ft (0.6m), 2½ft (0.76m), 3ft (0.9m), 4ft (1.2m), 5ft (1.5m) & 6ft (1.8m) models available
- Four R65 approved flash patterns (single, double, triple, quad flash)
- Three selectable operating modes - Simultaneous, Left/Right and Front/Back
- Airport flash mode available
- Amber or clear polycarbonate lenses
- Extruded aluminium base
- Fully encapsulated electronic control module
- Opal, clear or amber centre sections available
- 4 bolt mounting fix / High rise feet option
- Extreme temperature reliability -30° to +50°
- 2ft Magnetic models available (40mph max. speed)
- 2.5 metre multi-core cable

Special request lightbar service

As we manufacture all our TITAN lightbars at our UK production facility we can accommodate any specification that you require. Simply contact our customer services team and we will be happy to assist.

CUSTOMISE YOUR HURRICANE TITAN LIGHTBAR



Components	Current Consumption @ 12V	Current Consumption @ 24V
3 LED Module (x1)	0.4A	0.2A
6 LED Module (x1)	0.9A	0.4A
Centre Illumination (x1)	0.4A	0.2A
Alley Light (x1)	0.3A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A

Hurricane TITAN LED Lightbar Model Guide

These lightbar drawings are for illustration purposes only

3 & 6 LED Amber Modules	3 & 6 LED White Modules	Centre Illumination (I)	Opaque White Centre (O)	Stop, Tail, Indicator Light (S)	Magnetic (MAG)	Alley Light (A)	External LED Worklamps (X)

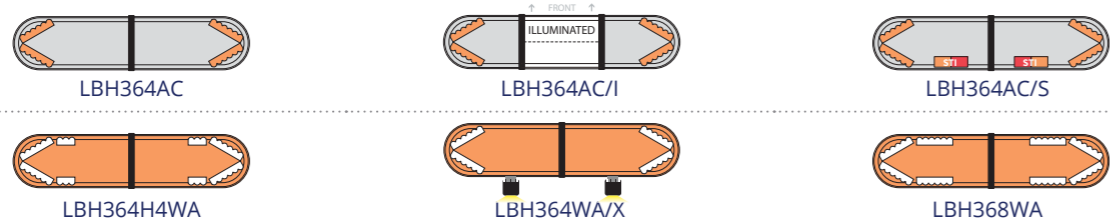
Lightbar Length - 2ft (610mm)



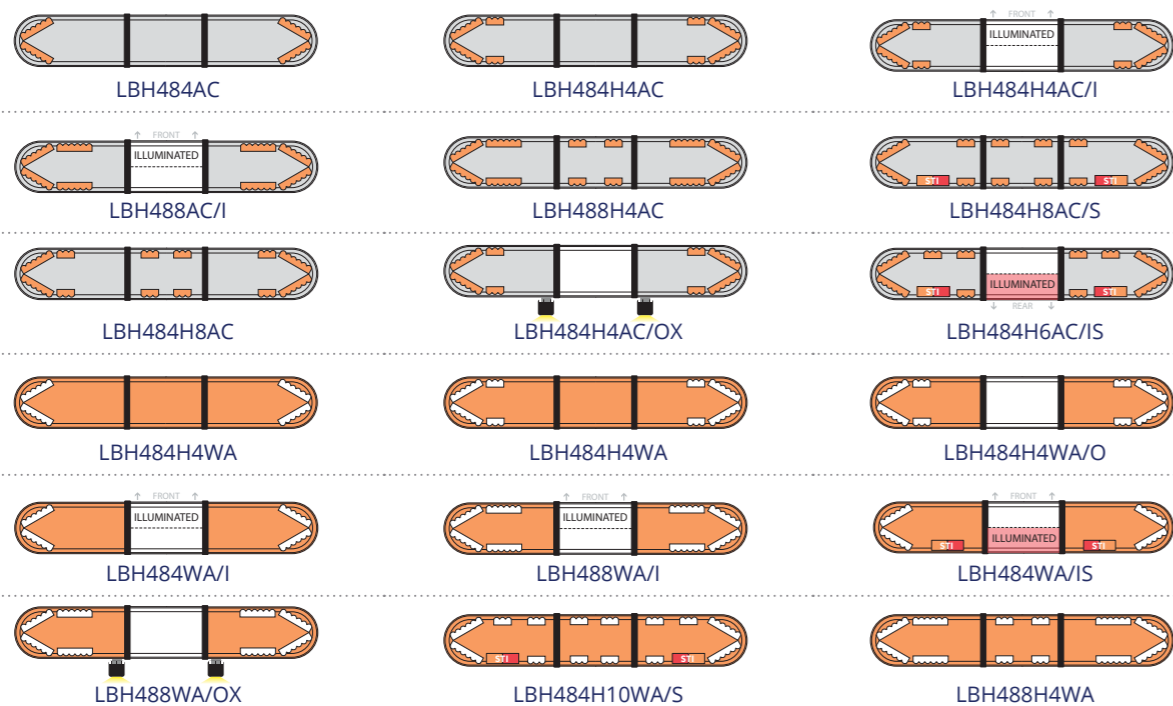
Lightbar Length - 2½ft (762mm)



Lightbar Length - 3ft (915mm)



Lightbar Length - 4ft (1220mm)

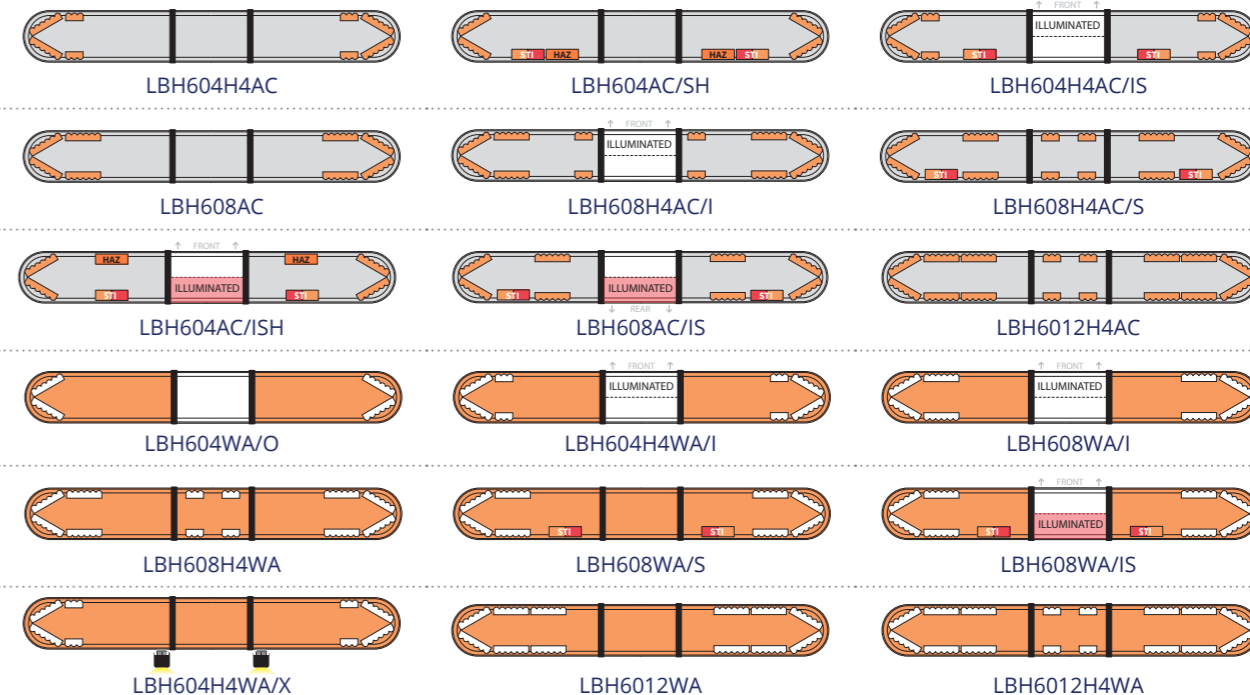


Hurricane TITAN LED Lightbar Model Guide

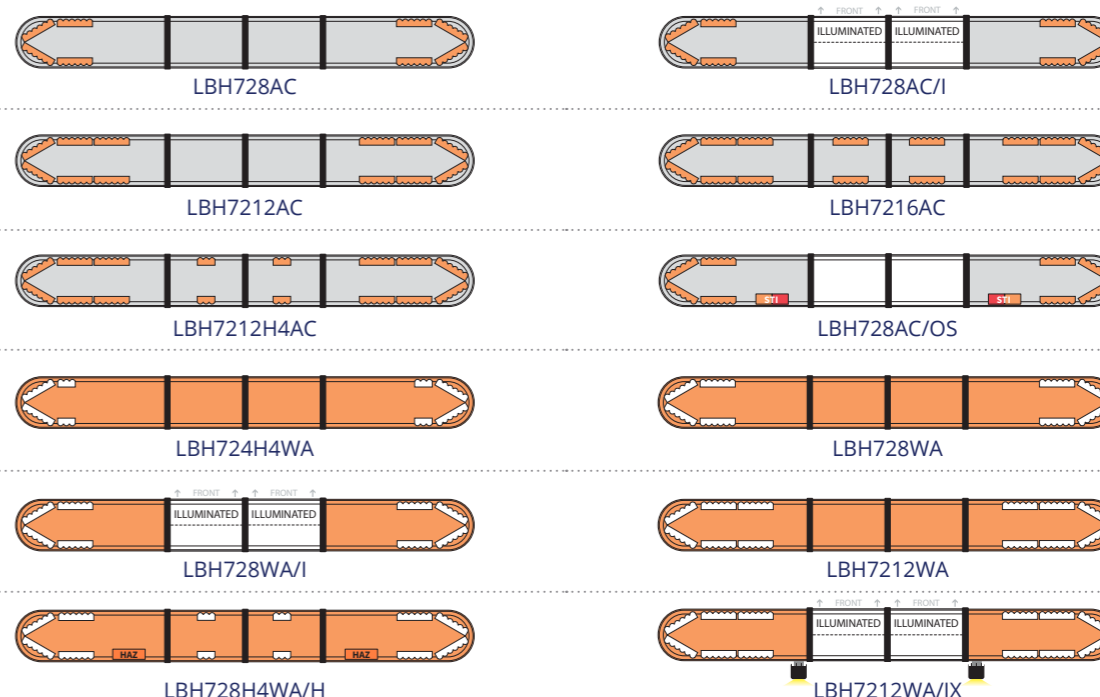
These lightbar drawings are for illustration purposes only

3 & 6 LED Amber Modules	3 & 6 LED White Modules	Centre Illumination (I)	Opaque White Centre (O)	Stop, Tail, Indicator Light (S)	Magnetic (MAG)	Alley Light (A)	External LED Worklamps (X)

Lightbar Length - 5ft (1524mm)



Lightbar Length - 6ft (1828mm)



Lightning TITAN LED Lightbar Range

Featuring four ECE R65 approved flash patterns and three operating modes, the Lightning TITAN LED lightbar is a highly versatile addition to our UK manufactured lightbar range.

The advanced electronic control unit of the Lightning TITAN lightbar enables additional front and rear facing LED modules to be specified for enhanced visual warning. Further options include hazard lights, stop/tail/indicators, internal & external alley lights and centre illumination with optional sign writing.



Adjustable Heavy Duty Rubber Mounting Feet
 Unique, conformal coated 2 x 3W LED modules with four selectable R65 approved flash patterns

Extruded Aluminium Base

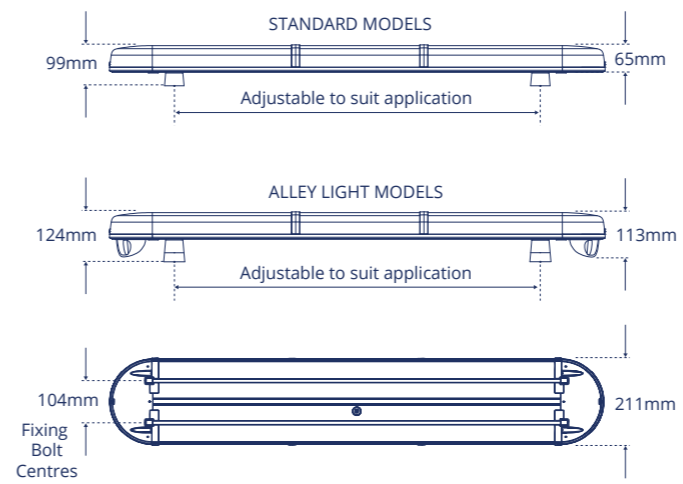
Model shown: LBL4812AC/IS

Main Features

- Multi-voltage (10-30V)
- 2ft (0.6m), 2½ft (0.76m), 3ft (0.9m), 4ft (1.2m), 5ft (1.5m) & 6ft (1.8m) models available
- Four R65 approved flash patterns (single, double, triple, quad flash)
- R65 amber (Class 1) and blue (Class 2) models available
- Three selectable operating modes - Simultaneous, Left/Right and Front/Back
- Airport flash mode available
- Amber or clear polycarbonate lenses
- Extruded aluminium base
- Fully encapsulated electronic control module
- Opal, clear or amber centre sections available
- 4 bolt mounting fix / High rise feet option
- Extreme temperature reliability -30° to +50°
- 2ft Magnetic models available (40mph max. speed)
- 2.5 metre multi-core cable

CUSTOMISE YOUR LIGHTNING TITAN LIGHTBAR

Special request lightbar service
 As we manufacture all our TITAN lightbars at our UK production facility we can accommodate any specification that you require. Simply contact our customer services team and we will be happy to assist.



Now available with blue LEDs - R65 Class 2 Approved (clear lens)

Components	Current Consumption @ 12V	Current Consumption @ 24V
R65 LED Module (x1)	0.5A	0.3A
Centre Illumination (x1)	0.4A	0.2A
External Alley Light (x1)	0.3A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A

Lightning TITAN LED Lightbar Model Guide

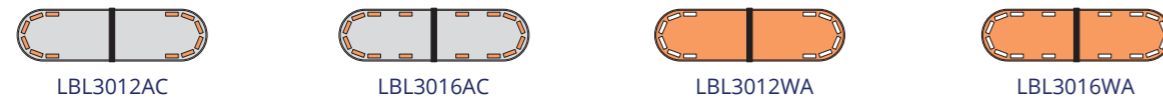
These lightbar drawings are for illustration purposes only

2 LED Module - Amber 	2 LED Module - White 	Centre Illumination (I) 	Opaque White Centre (O) 	Stop, Tail, Indicator Light (S) 	Hazard Light (H) 	Magnetic (MAG) 	Alley Light (A) 	External LED Worklamps (X)
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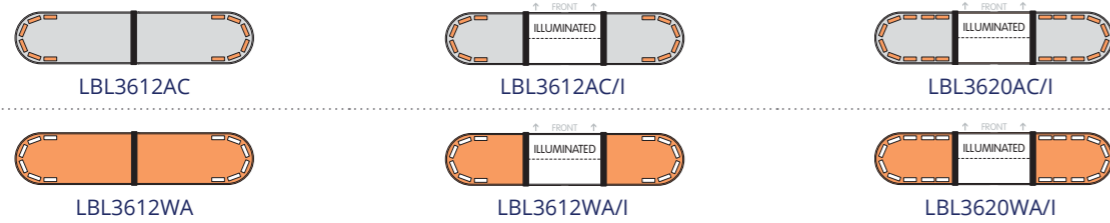
Lightbar Length - 2ft (610mm)



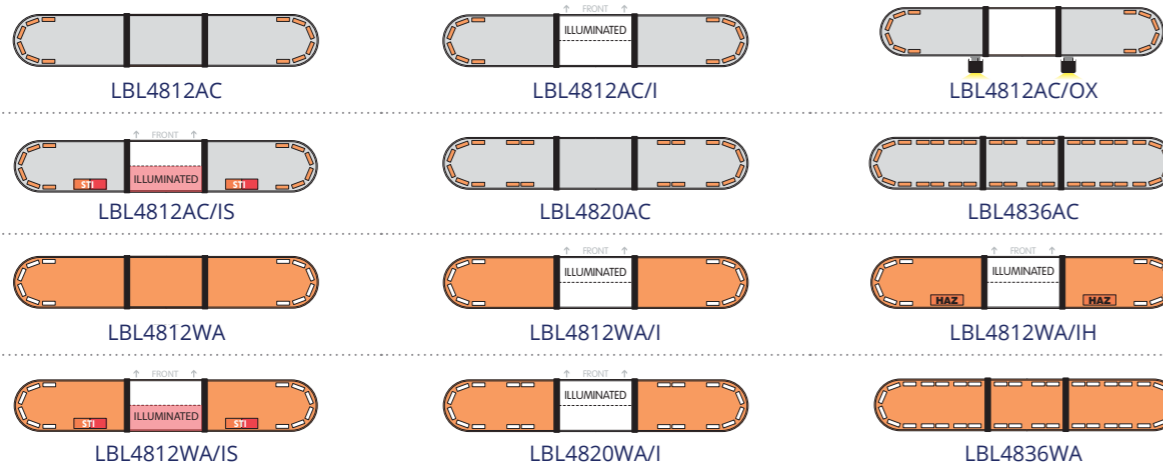
Lightbar Length - 2½ft (762mm)



Lightbar Length - 3ft (915mm)



Lightbar Length - 4ft (1220mm)

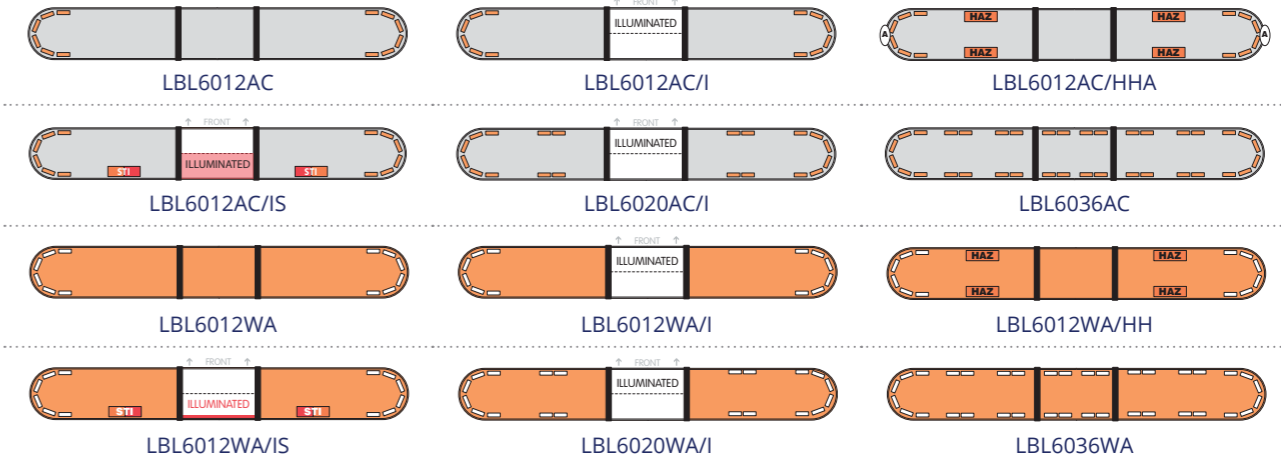


Lightning TITAN LED Lightbar Model Guide

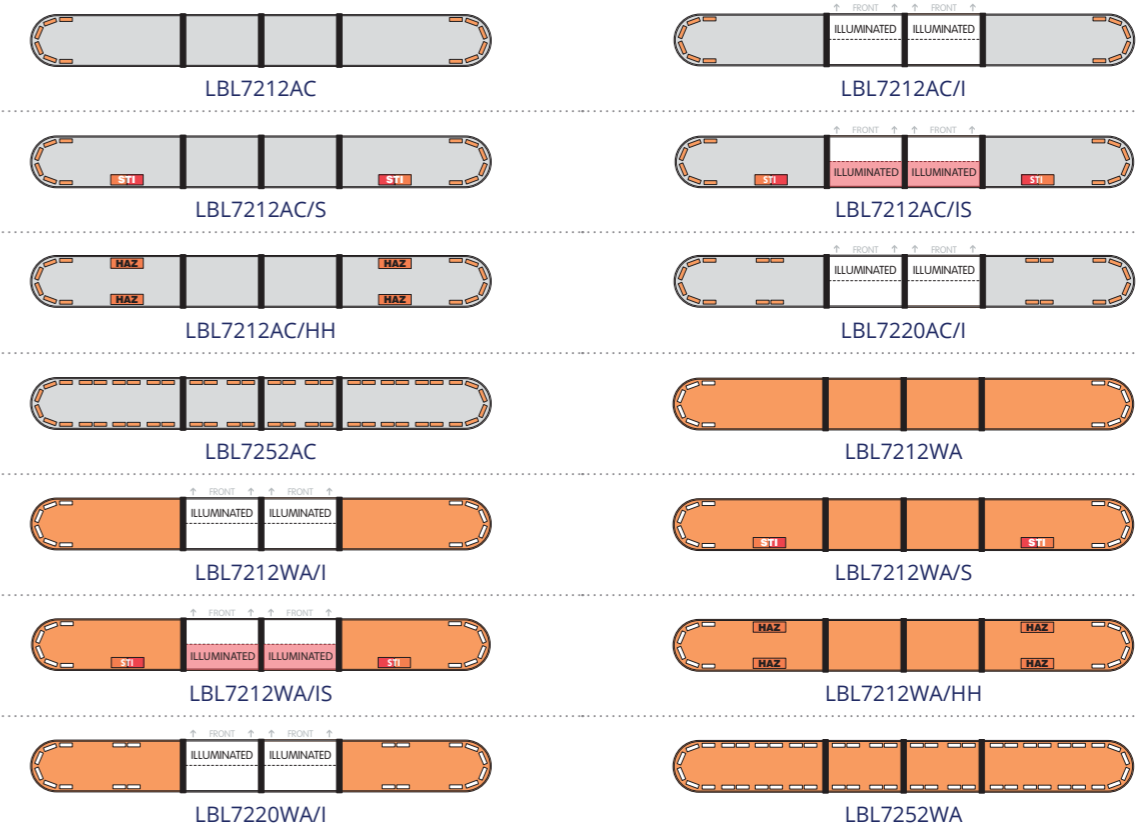
These lightbar drawings are for illustration purposes only

2 LED Module - Amber 	2 LED Module - White 	Centre Illumination (I) 	Opaque White Centre (O) 	Stop, Tail, Indicator Light (S) 	Hazard Light (H) 	Magnetic (MAG) 	Alley Light (A) 	External LED Worklamps (X)
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Lightbar Length - 5ft (1524mm)



Lightbar Length - 6ft (1828mm)



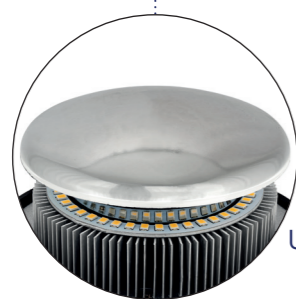
Tornado TITAN LED Lightbar Range

The Tornado TITAN combines the latest LED and reflector technologies with the taller profile lens of the Rotating TITAN.

Designed with ECE R65 approved double flash only, the Tornado is the best value member of the TITAN LED family and is supplied with 2 x 45 LED reflector heads as standard. Customisable options such as 4 reflector heads, hazard lights, stop/tail/ indicators, external alley lights and centre illumination with optional sign writing are also available.



Model shown: LBT482A/IH



Unique R65 Warning Modules Featuring 45 LEDs per head

Adjustable Heavy Duty Rubber Mounting Feet

Extruded Aluminium Base

Main Features

- Multi-voltage (10-30V)
- 2ft (0.6m), 2½ft (0.76m), 3ft (0.9m), 4ft (1.2m), 5ft (1.5m) & 6ft (1.8m) models available
- ECE R65 approved double flash pattern
- Amber polycarbonate lenses
- Extruded aluminium base
- Opal or amber centre sections available
- 4 bolt mounting fix / High rise feet option
- Extreme temperature reliability -30° to +50°
- 2ft Magnetic model available (40mph max. speed)
- 2.5 metre multi-core cable

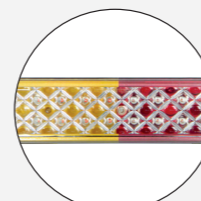


Model shown: LBT242A

Special request lightbar service

As we manufacture all our TITAN lightbars at our UK production facility we can accommodate any specification that you require. Simply contact our customer services team and we will be happy to assist.

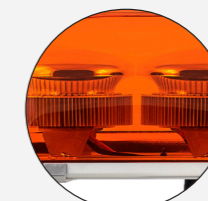
CUSTOMISE YOUR TORNADO TITAN LIGHTBAR



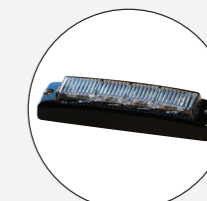
LED Stop, Tail, Indicator Light



External Alley Lights



2 or 4 Head Lightbars



Front & Rear Hazard Lights



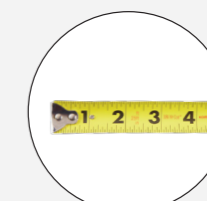
100mm & 150mm 'Z' Shaped Brackets



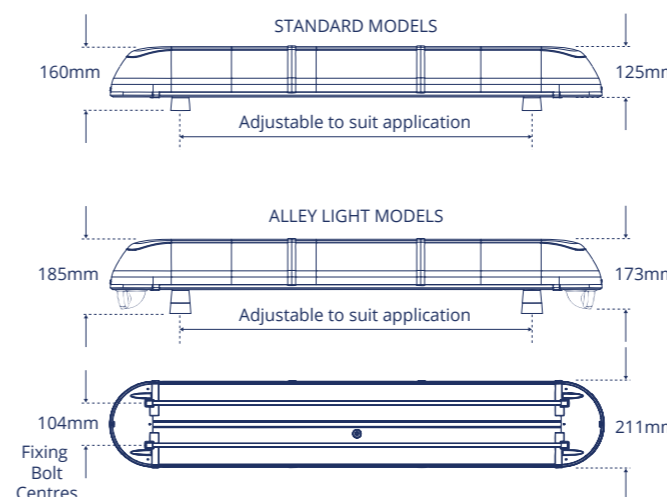
Opaque/Illuminated Centre & Signage



External LED Worklamps



Lengths from 2ft to 6ft



Components	Current Consumption @ 12V	Current Consumption @ 24V
R65 LED Module (x1)	2.0A	1.0A
Centre Illumination (x1)	0.4A	0.2A
Alley Light (x1)	0.3A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A

Tornado TITAN LED Lightbar Model Guide

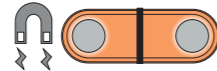
These lightbar drawings are for illustration purposes only

45 LED Module 	Centre Illumination (I) 	Opaque White Centre (O) 	Stop, Tail, Indicator Light (S) 	Hazard Light (H) 	Magnetic (MAG) 	Alley Light (A) 	External LED Worklamps (X)
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Lightbar Length - 2ft (610mm)



LBT242A



LBT242A/MAG

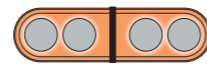
Lightbar Length - 2½ft (762mm)



LBT302A



LBT302A/I



LBT304A

Lightbar Length - 3ft (915mm)



LBT362A



LBT362A/I



LBT362A/S

Lightbar Length - 4ft (1220mm)



LBT482A



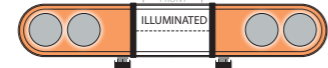
LBT482A/I



LBT482A/IS



LBT482A/IH



LBT484A/IX

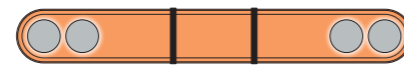


LBT484A/I

Lightbar Length - 5ft (1524mm)



LBT602A



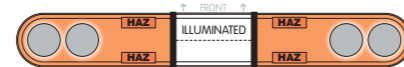
LBT604A



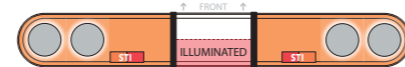
LBT604A/I



LBT604A/SA



LBT604A/IHH



LBT604A/IS

Lightbar Length - 6ft (1828mm)



LBT722A



LBT724A



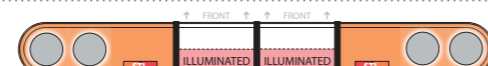
LBT724A/I



LBT724A/S



LBT724A/IHH



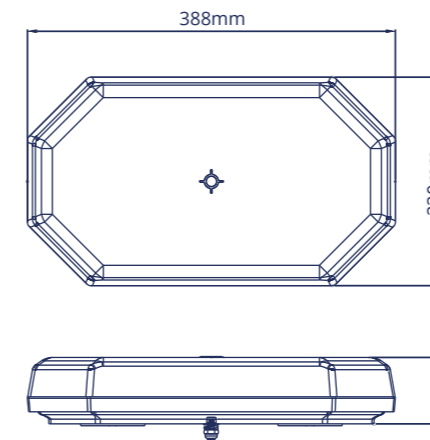
LBT724A/IS



R65
R10
2 YEAR WARRANTY
IP67
LED



Model shown: LAP1556AC/SP - 388mm Length



Main Features

- Multi-voltage (10-30V)
- IP67 rated ingress protection
- Clear polycarbonate lens
- 10 flash patterns
- Single flash pattern meets R65 approval
- Manufactured with 0.5W amber LEDs
- LAP1556AC/SP supplied with 4-point fixing option
- 70mph rated on magnetic LAP1556AC/MAG
- LAP28100AC / LAP37132AC / LAP45164AC supplied with adjustable fixing brackets and rubber feet
- Available in 4 different lengths

Model shown: LAP45164AC - 1148mm Length



Part Number	LED Colour	Dimensions (mm) (L) x (W) x (D)	Number of LEDs	LED Rating	Mounting	Current @ 12V / 24V
LAP1556AC/SP	Amber	388 x 220 x 70	56	0.5W	Single Point	2.3A / 1.2A
LAP1556AC/MAG	Amber	388 x 220 x 70	56	0.5W	Magnetic	2.3A / 1.2A
LAP28100AC	Amber	694 x 305 x 121*	100	0.5W	Four Point	4.2A / 2.1A
LAP37132AC	Amber	921 x 305 x 121*	132	0.5W	Four Point	5.5A / 2.8A
LAP45164AC	Amber	1148 x 305 x 121*	164	0.5W	Four Point	6.8A / 3.4A

*Including Rubber Fixing Feet and Brackets

Eclipse LED Lightbar Range

Our Eclipse LED lightbars feature tough polycarbonate lenses and the latest generation LEDs with advanced optics.

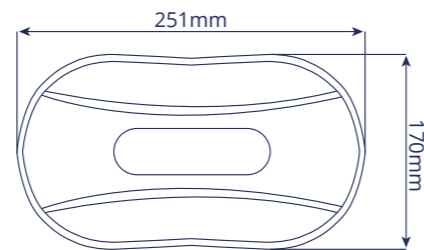
Main Features

- Multi-voltage (10-30V)
- IP67 rated ingress protection
- 40mph rated on magnetic version
- 10 flash patterns
- Single flash pattern meets R65 approval
- Clear polycarbonate lens
- Supplied with rubber fixing feet and brackets
- Available in 5 different lengths

Model shown: LAP1040AC/SP - 251mm Length



(Also Available with Magnetic Base)



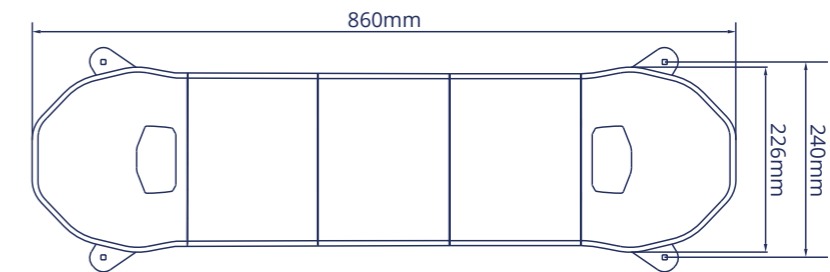
ECLIPSE

LED LIGHTBAR RANGE

Model shown: LAP3488AC - 860mm Length



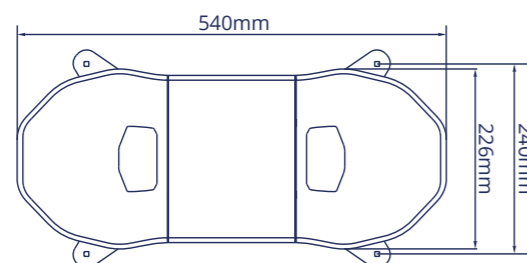
Manufactured with 0.5W Amber LEDs



Model shown: LAP47120AC - 1181mm Length



Model shown: LAP2156AC - 540mm Length



Four Point Mounted Lightbars Supplied with Rubber Fixing Feet and Brackets

Model shown: LAP59152AC - 1501mm Length



Part Number	LED Colour	Dimensions (mm) (L x W x D)	Number of LEDs	LED Rating	Mounting	Current @ 12V / 24V
LAP1040AC/MAG	Amber	251 x 170 x 49	40	0.5W	Magnetic	1.6A / 0.8A
LAP1040AC/SP	Amber	251 x 170 x 49	40	0.5W	Single Point	1.6A / 0.8A
LAP2156AC	Amber	540 x 226 x 90*	56	0.5W	Four Point	2.3A / 1.2A
LAP3488AC	Amber	860 x 226 x 90*	88	0.5W	Four Point	3.7A / 1.8A
LAP47120AC	Amber	1181 x 226 x 90*	120	0.5W	Four Point	5.0A / 2.5A
LAP59152AC	Amber	1501 x 226 x 90*	152	0.5W	Four Point	6.3A / 3.2A

*Including Rubber Fixing Feet and Brackets

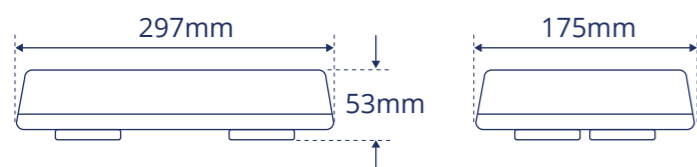
LAP1220 Range

ECE R65 approved versions of our popular LAP1220 mini LED lightbars are now available with amber or clear lenses.



Main Features

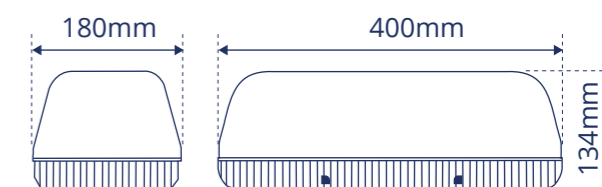
- Multi-voltage (10-30V)
- Amber / clear polycarbonate lens and ABS base
- Available in magnetic and single point fixings
- Extremely low power consumption
- 40mph rated on magnetic version
- 10 flash patterns with single flash meeting R65 approval
- 20 x 3W LEDs / 20 x 1W LEDs



Part Number	Lens Colour	No. of Modules	No. of LEDs	LED Rating	Mounting	ECE R65	Current @ 12V / 24V
LAP1220R65MAG	Amber	10	20	3W	Magnetic	✓	1.4A / 0.7A
LAP1220R65SP	Amber	10	20	3W	Single Point	✓	1.4A / 0.7A
LAP1220MAG	Amber	10	20	1W	Magnetic	-	0.8A / 0.4A
LAP1220SP	Amber	10	20	1W	Single Point	-	0.8A / 0.4A
LAP1220CR65/MAG	Clear	10	20	3W	Magnetic	✓	1.4A / 0.7A
LAP1220CR65/SP	Clear	10	20	3W	Single Point	✓	1.4A / 0.7A
LAP1220C/MAG	Clear	10	20	1W	Magnetic	-	0.8A / 0.4A
LAP1220C/SP	Clear	10	20	1W	Single Point	-	0.8A / 0.4A

CLBT Range

The 400mm CLBT mini LED lightbar combines 2 x 45 LED heads to provide R65 approved amber warning light.

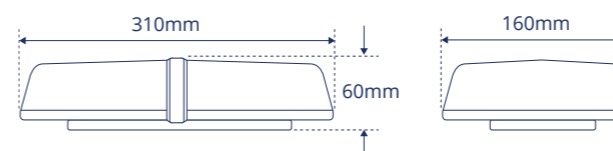


Part Number	Voltage	Action	Colour	Consumption @ 12V / 24V	Flash Rate (Per min)	Mounting	Weight KG (Approx)
CLBT162A/SP	10-30V	Double Flash	Amber	4.0A / 2.0A	120	Single Point	2.0
CLBT162A/TB	10-30V	Double Flash	Amber	4.0A / 2.0A	120	Twin Bolt	2.0

LAP1224 Range



Model shown: LAP1224MAG



Main Features

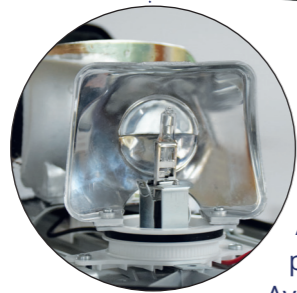
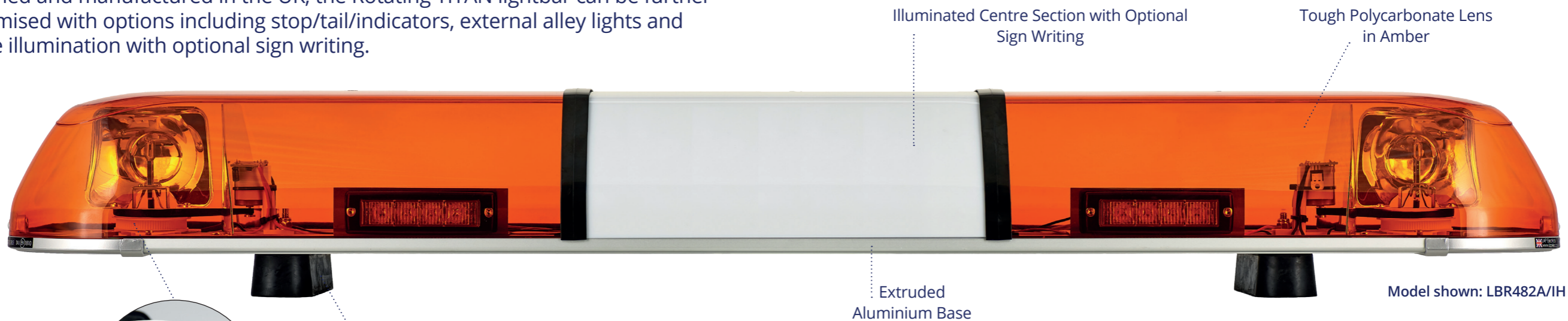
- Multi-voltage (10-30V)
- Clear polycarbonate lens
- Available in magnetic and single point fixings
- 40mph rated on magnetic version
- Aluminium base
- Current consumption: 2A @ 12V, 1A @ 24V
- 8 flash patterns
- 24 x 1W amber LEDs

Part Number	No. of Modules	No. of LEDs	LED Rating	Mounting
LAP1224MAG	6	24	1W	Magnetic
LAP1224SP	6	24	1W	Single Point

Rotating TITAN Lightbar Range

Utilising the robust technology of our halogen beacons, the Rotating TITAN lightbar provides a cost effective way to add ECE R65 approved visual warning to vehicles of any size.

Designed and manufactured in the UK, the Rotating TITAN lightbar can be further customised with options including stop/tail/indicators, external alley lights and centre illumination with optional sign writing.



Adjustable Heavy Duty Rubber Mounting Feet
Advanced LAP reflector technology provides R65 approved light output. Available as single or double belt driven rotating modules.

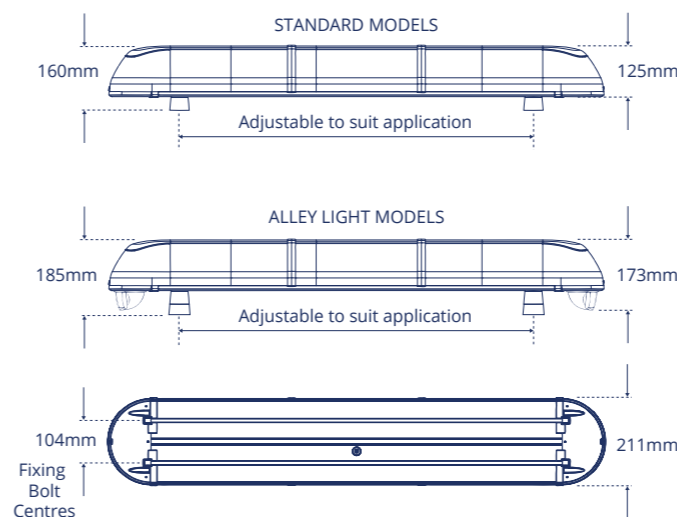
Main Features

- Dual Voltage (12/24V)
- 2ft (0.6m), 2½ft (0.76m), 3ft (0.9m), 4ft (1.2m), 5ft (1.5m) & 6ft (1.8m) models available
- Nominal flash rate: 180 per min
- Amber polycarbonate lens
- Extruded aluminium base
- Reverse polarity protection
- Opal or amber centre sections available
- 4 bolt mounting fix / High rise feet option
- Extreme temperature reliability -30° to +50°
- 2.5 metre multi-core cable
- Supplied with 12V halogen bulbs

CUSTOMISE YOUR ROTATING TITAN LIGHTBAR

- LED Stop, Tail, Indicator Light
- External Alley Lights
- External LED Worklamps
- Front & Rear Hazard Lights
- 100mm & 150mm 'Z' Shaped Brackets
- Opaque/Illuminated Centre & Signage
- 2 or 4 Head Lightbars
- Lengths from 2ft to 6ft

Special request lightbar service
As we manufacture all our TITAN lightbars at our UK production facility we can accommodate any specification that you require. Simply contact our customer services team and we will be happy to assist.



Components	Current Consumption @ 12V	Current Consumption @ 24V
R65 Rotating Module (x1)	4.6A	3.0A
Centre Illumination (x1)	1.8A	0.9A
LED Alley Light (x1)	0.3A	0.2A
LED Hazard Light (x1)	0.3A	0.2A
LED Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A

Rotating TITAN Lightbar Model Guide

These lightbar drawings are for illustration purposes only



Lightbar Length - 2ft (610mm)

Lightbar Length - 2½ft (762mm)



LBR242A



LBR302A



LBR302A/I

Lightbar Length - 3ft (915mm)



LBR362A

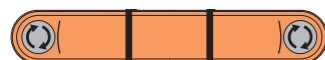


LBR362A/I



LBR362A/S

Lightbar Length - 4ft (1220mm)



LBR482A



LBR482A/I



LBR482A/OS



LBR482A/IH



LBR484A



LBR484A/I

Lightbar Length - 5ft (1524mm)



LBR602A



LBR604A



LBR604A/I



LBR604A/S



LBR604A/IHH



LBR604A/IS

Lightbar Length - 6ft (1828mm)



LBR722A



LBR724A



LBR724A/I



LBR724A/AX



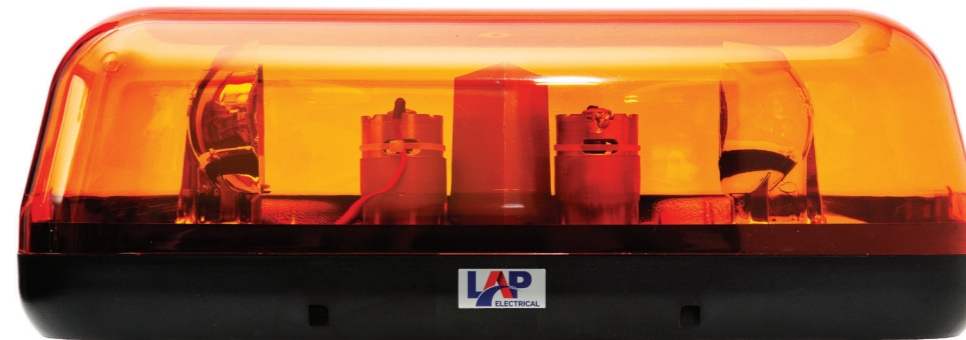
LBR724A/IHH



LBR724A/IS

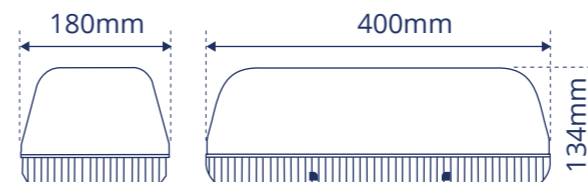
CLB Range

Our rotating halogen compact lightbar is designed to provide superior light output and maximum visibility.



Main Features

- Dual Voltage (12/24V)
- Supplied with 12V halogen bulbs
- -30°C to +50°C extreme temperature reliability
- Single-point, twin bolt and magnetic models available
- See page 41 for LED models (CLBT range)
- 40mph rated on magnetic version



Part Number	Voltage	Light Source	Colour	Current @ 12V / 24V	Flash Rate (Per min)	Mounting	Weight KG (Approx)
CLB55SA	12/24V	Halogen	Amber	9.2A / 6.0A	180	Single Point	2.5
CLB55MA	12/24V	Halogen	Amber	9.2A / 6.0A	180	Magnetic	3.2
CLB55TA	12/24V	Halogen	Amber	9.2A / 6.0A	180	Twin Bolt	2.5