Tough amber, blue, clear and white polycarbonate lenses

Conformal coated modules manufactured with 3W LEDs

LAP.

**KEY POINTS** 





Blue LEDs Clear Lens



### Blue Lens Clear Lens

# Clear Lens

Optional ultra-bright LED alley lights

#### **MAIN FEATURES**

**LIGHTBARS** 

www.lapelec.co.uk

• Multi-voltage (10-30V)

Extruded aluminium base

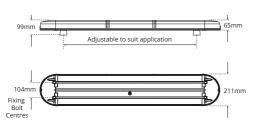
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths available
- Four R65 approved flash patterns (single, double, triple, quad flash)
- Three selectable operating modes simultaneous, left/right and front/back
- Airport flash mode available
- Amber, blue or clear polycarbonate lenses
- Extruded aluminium base
- · Fully encapsulated electronic control module
- Amber, blue, clear or white 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

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





Class I: Blue LEDs with Blue Lens & Clear Lens Options Class II: Blue LEDs with Clear Lens Option



#### **ECE R65 CLASS I & II APPROVED**



Stop, tail, indicator lights, hazard lights and external

LED work lamps all available

LED Stop, Tail, Indicator Light



100mm & 150mm 'Z' **Mounting Brackets** 



Alley Lights



Opaque/Illuminated Centre & Signage



Adjustable heavy duty

rubber mounting feet

**CUSTOMISE YOUR HURRICANE TITAN** 

Amber Lens with



External LED Work Lamps

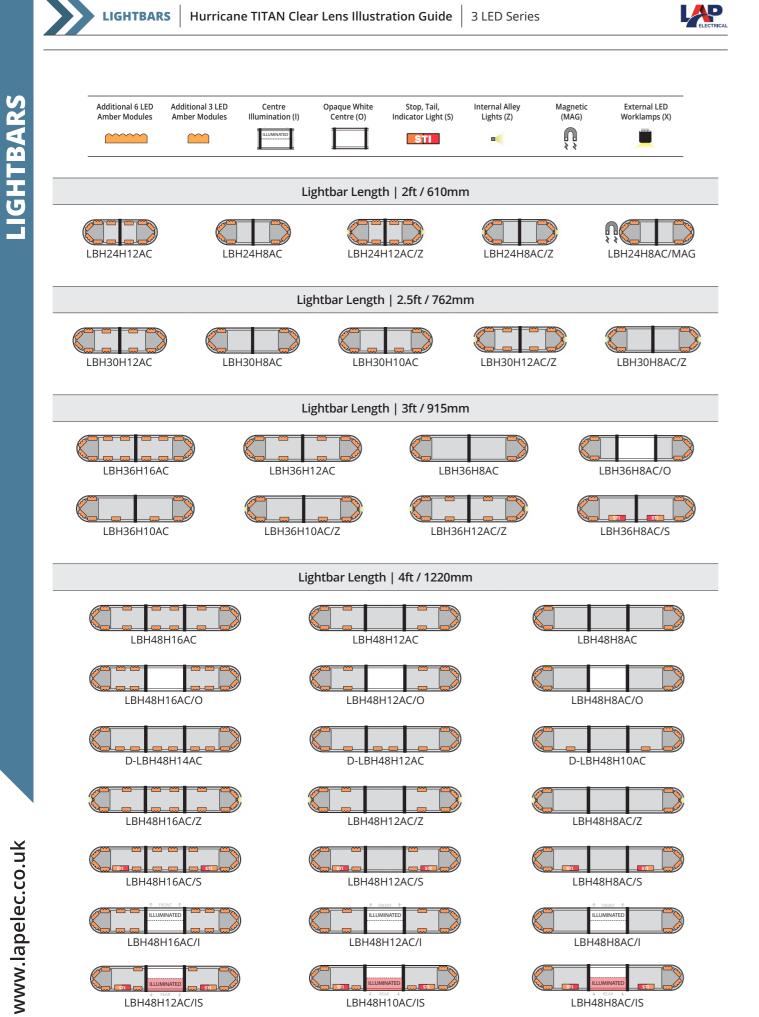


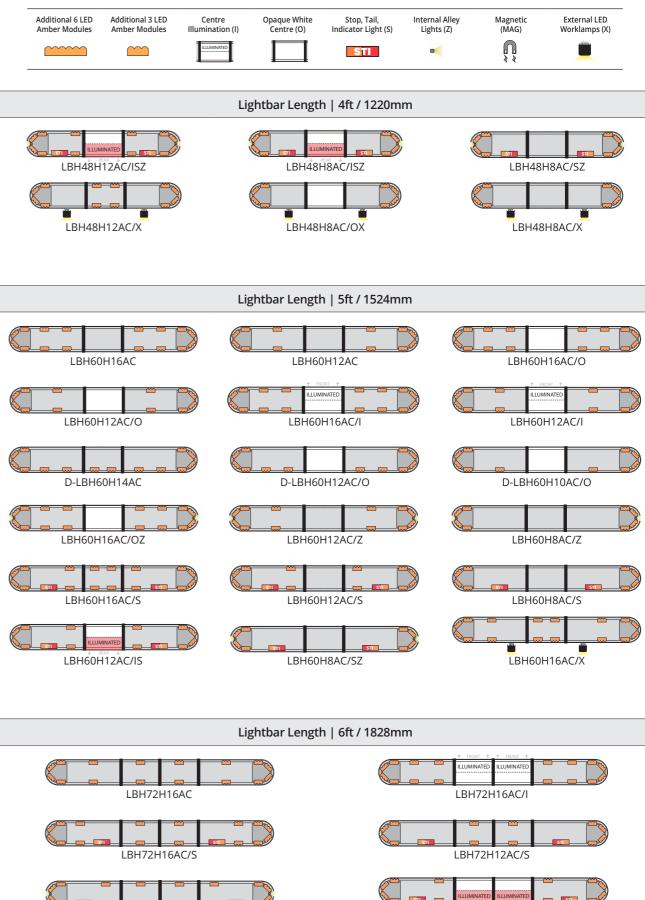
Lightbar shown: LBH48H10AC/SZ

STRØLUX Mounted LED Work Light Bar



Additional 3 LED & 6 LED Modules



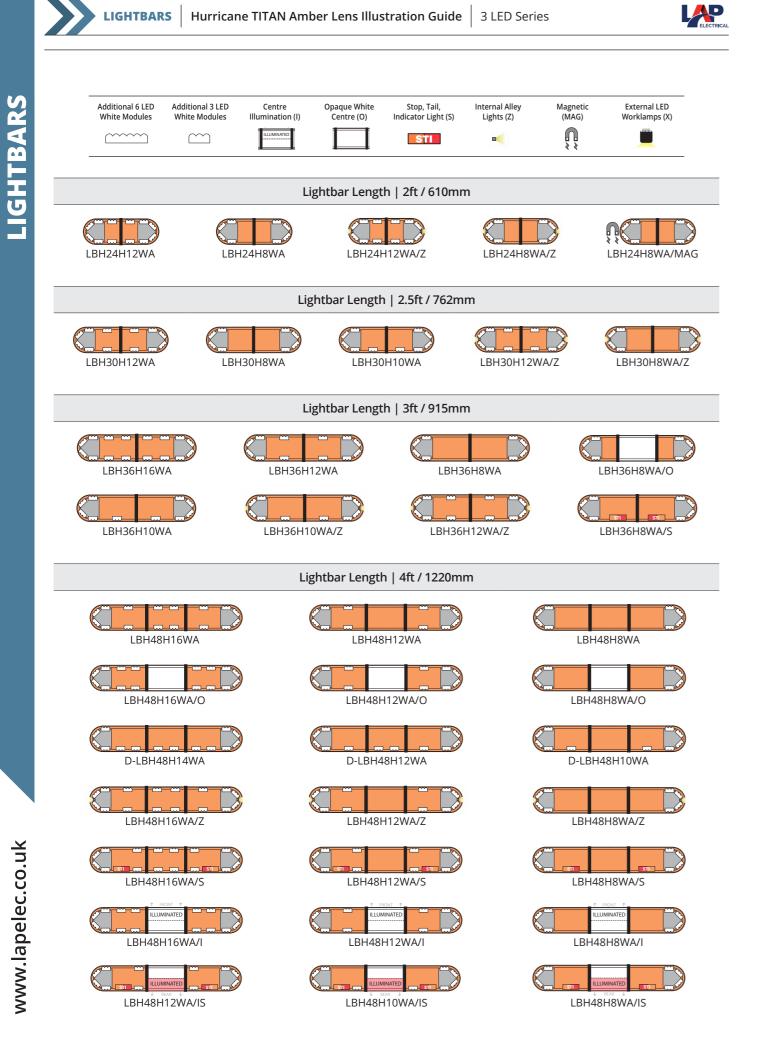


Lightbar drawings for illustration purposes only.

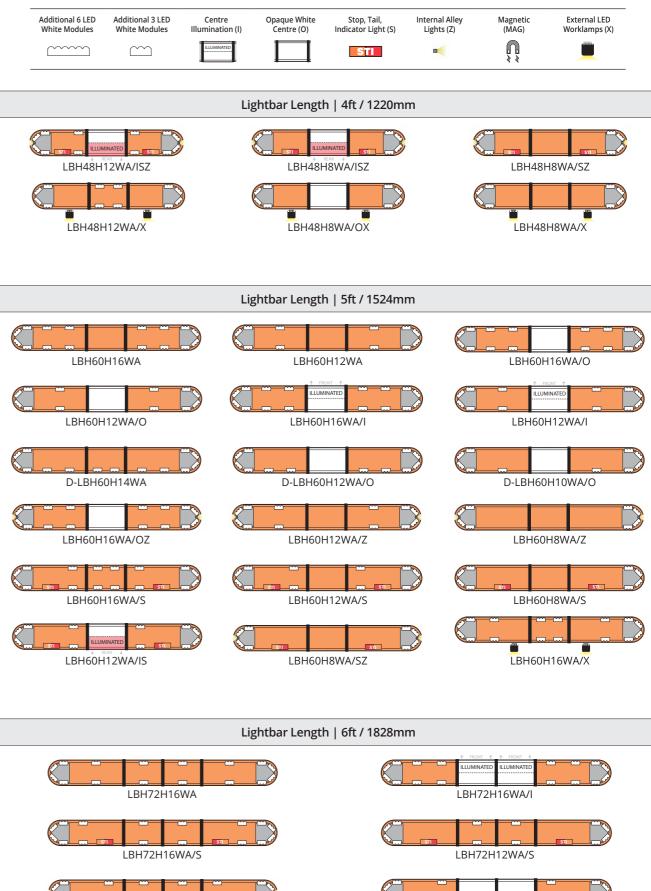
30

LBH72H16AC/SZ

LBH72H12AC/IS



32



Lightbar drawings for illustration purposes only.

LBH72H12WA/IS

LBH72H16WA/SZ

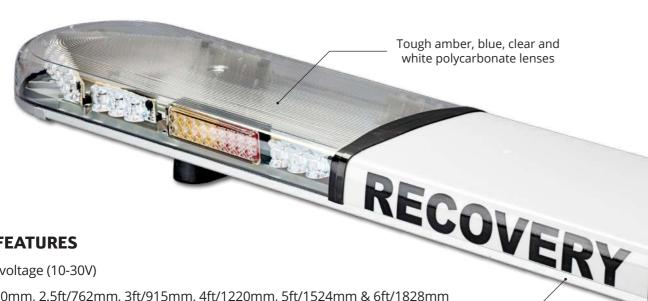
## **HURRICANE TITAN**

HURRISANE

LAP.

(6 LED Series)





#### **MAIN FEATURES**

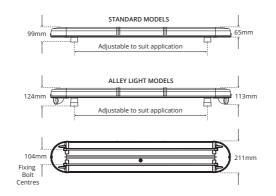
- Multi-voltage (10-30V)
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths available
- Four R65 approved flash patterns (single, double, triple, quad flash)
- Three selectable operating modes simultaneous, left/right and front/back
- · Airport flash mode available
- · Amber, blue or clear polycarbonate lenses
- Extruded aluminium base
- Fully encapsulated electronic control module
- · Amber, blue, clear or white 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

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

#### **ECE R65 CLASS I APPROVED**



Blue LEDs with Blue Lens & Clear Lens Options



#### **KEY POINTS**

Front facing LED illuminated centre section with

optional sign writing (rear facing illumination

when ordered with stop, tail, indicator light)











Blue Lens



Blue LEDs

Green I FD Clear Lens

**LENS / LED COMBINATIONS** 

Red I FDs Clear Lens



Add additional 3 LED & 6 LED modules

Lightbar shown: LBH604H8AC/IS

#### **CUSTOMISE YOUR HURRICANE TITAN**



LED Stop, Tail Indicator Light



100mm & 150mm 'Z' **Mounting Brackets** 



External LED Alley Lights



Opaque/Illuminated Centre & Signage



Amber Lens with White LEDs



External LED Work Lamps



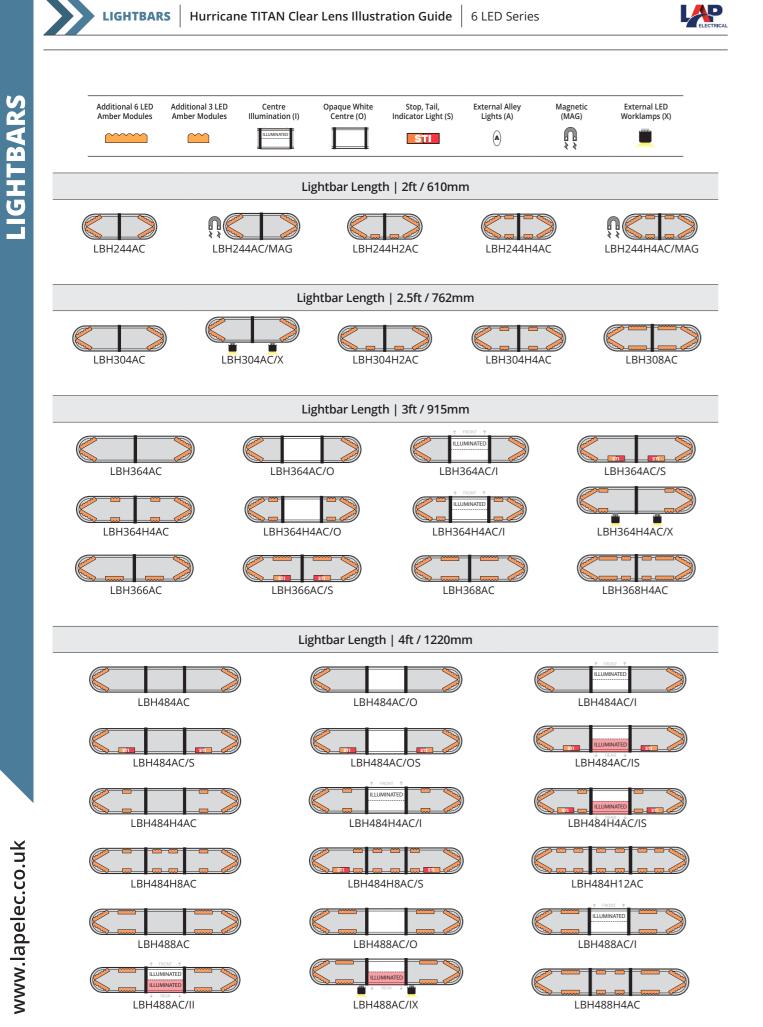
STRØLUX Mounted LED Work Light Bar



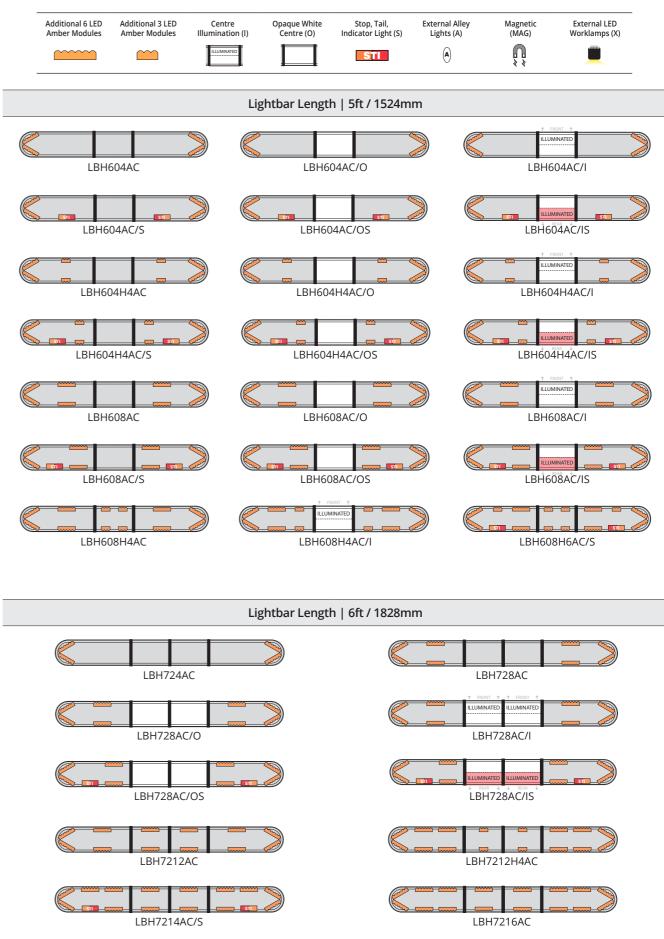
Additional 3 LED & 6 LED Modules

LIGHTBARS

Extruded aluminium base



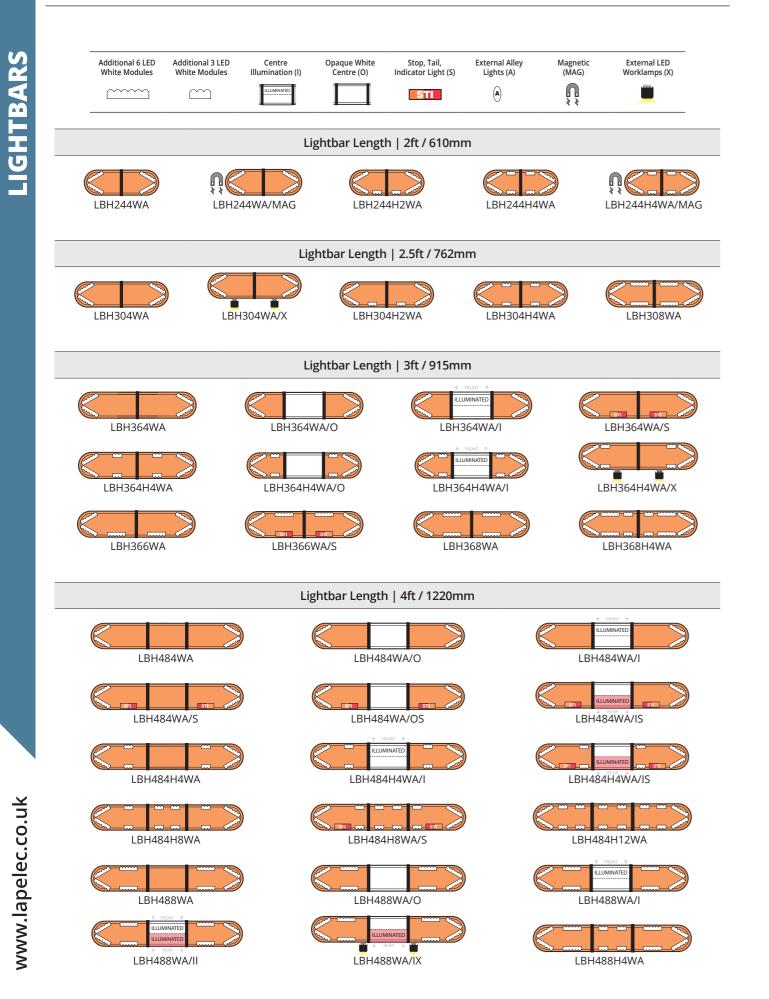
36



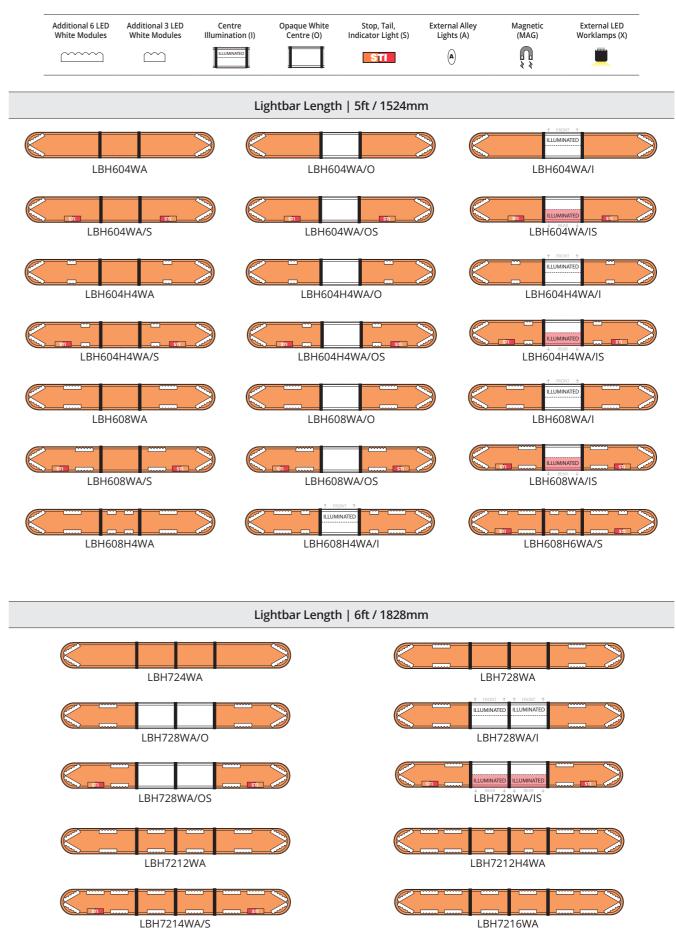
37

Lightbar drawings for illustration purposes only.

ELECTRICA



38



39

Lightbar drawings for illustration purposes only.

### **CLASSIC TITAN**



ELECTRICA

Tough amber, clear and white polycarbonate lenses

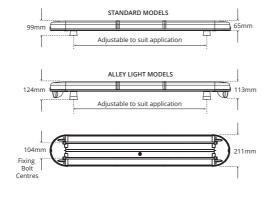


### **MAIN FEATURES**

**LIGHTBARS** 

- Multi-voltage (10-30V)
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths 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
- Amber, clear or white 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

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



#### **KEY POINTS**







LIGHTBARS TITAN Classic TITAN LED Lightbar



#### **LENS / LED COMBINATIONS**







Blue LEDs

Front facing LED illuminated centre section with optional sign writing (rear facing illumination when ordered with stop, tail, indicator light)



Lightbar shown: LB482AC/IS

### **CUSTOMISE YOUR CLASSIC TITAN**



LED Stop, Tail, Indicator Light



100mm & 150mm 'Z' **Shaped Brackets** 



External LED Alley Lights



Opaque/Illuminated Centre & Signage



Amber Lens with White LEDs



External LED Work Lamps



STRØLUX Mounted LED Work Light Bar



2 Head or 4 Head **Lightbar Options** 

www.lapelec.co.uk

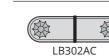
Extruded

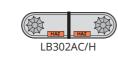
aluminium base





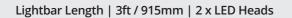






Lightbar Length | 2.5ft / 762mm | 2 x LED Heads





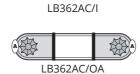


LB362AC/S

**LIGHTBARS** 



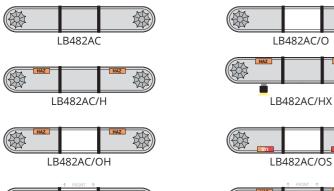
LB362AC/A

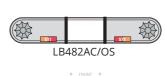




LB362AC/H

#### Lightbar Length | 4ft / 1220mm | 2 x LED Heads

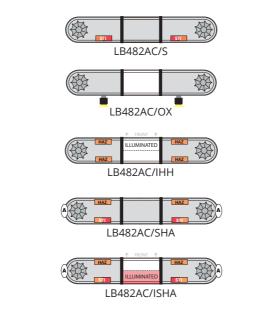
















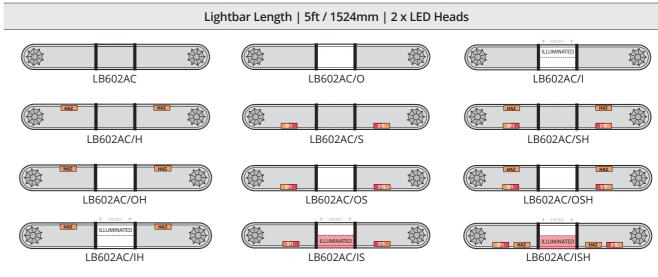
LB482AC/IA

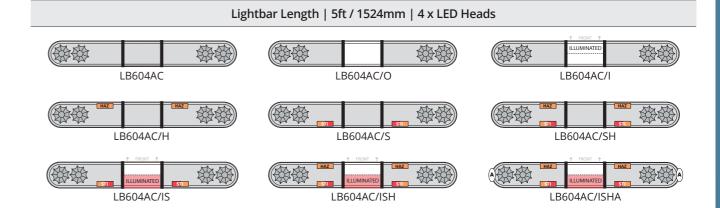


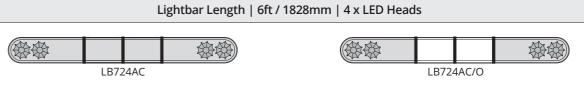




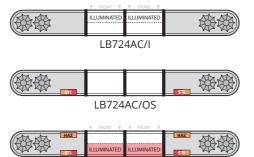




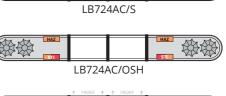




43



LB724AC/ISH





Lightbar drawings for illustration purposes only.

Opaque White

Centre (O)

Centre Illumination (I)

Module

External Alley

A

External LED

Magnetic (MAG)

Light (H)

HAZ

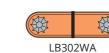


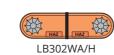




**LIGHTBARS** 

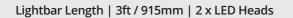


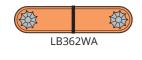




Lightbar Length | 2.5ft / 762mm | 2 x LED Heads



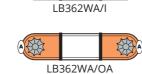


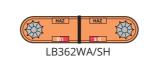


LB362WA/S



LB362WA/A





LB482WA/I

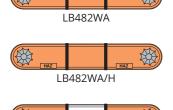
LB482WA/S

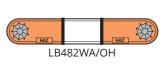
LB482WA/OX

LB482WA/IHH

LB362WA/H

#### Lightbar Length | 4ft / 1220mm | 2 x LED Heads

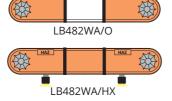


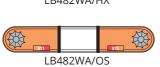


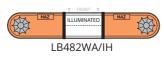


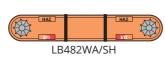


LB482WA/OSH







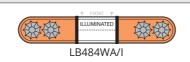


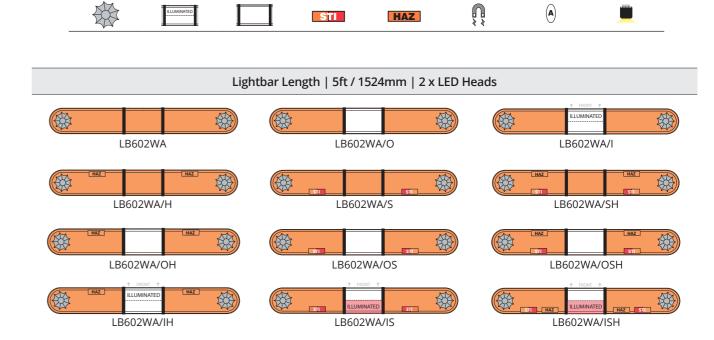




#### Lightbar Length | 4ft / 1220mm | 4 x LED Heads



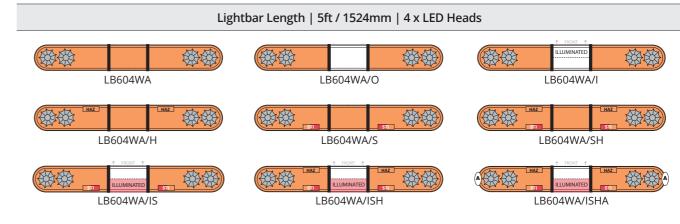


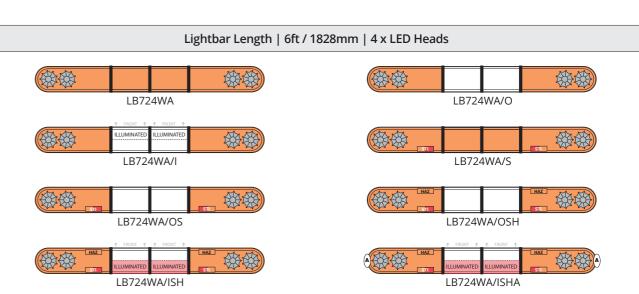


Stop, Tail,

Indicator Light (S)

STI





45

Lightbar drawings for illustration purposes only.

Front facing LED illuminated centre section with optional sign writing (rear facing illumination when ordered with stop, tail, indicator light)

Choose two or four LED head lightbar options

### **TORNADO TITAN**









External LED alley lights upon request

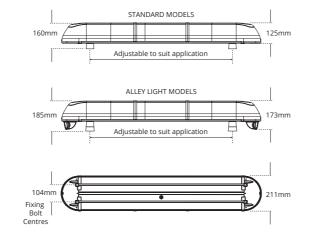


- Multi-voltage (10-30V)
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths available
- ECE R65 approved double flash pattern
- Amber polycarbonate lenses
- · Extruded aluminium base
- Amber or white centre sections available
- 4-bolt mounting fix / high rise feet option
- Extreme temperature reliability -30° to +50°
- 2ft magnetic model available (40mph max. speed)
- 2.5 metre multi-core cable

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



400mm compact lightbar also available (see page 51).



### **CUSTOMISE YOUR TORNADO TITAN**



LED Stop, Tail, Indicator Light

Adjustable heavy duty

rubber mounting feet



100mm & 150mm 'Z' **Mounting Brackets** 



Alley Lights



Opaque/Illuminated Centre & Signage



Two or Four LED **Head Options** 



External LED Work Lamps



Lightbar shown: LBT484A/I

STRØLUX Mounted LED Work Light Bar



**Custom Lengths** Available





#### Lightbar Length | 2ft / 610mm

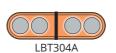




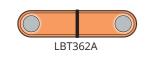
#### Lightbar Length | 2.5ft / 762mm

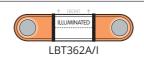


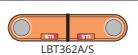




#### Lightbar Length | 3ft / 915mm







LBT482A/IS

LBT484A/IX

#### Lightbar Length | 4ft / 1220mm

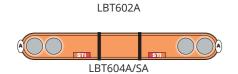






# LBT484A/I

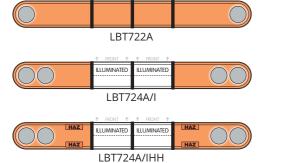


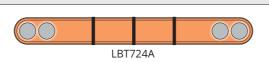


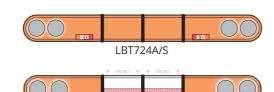




#### Lightbar Length | 6ft / 1828mm







LBT724A/IS

Lightbar drawings for illustration purposes only.

# **COMET LIGHTBAR RANGE**

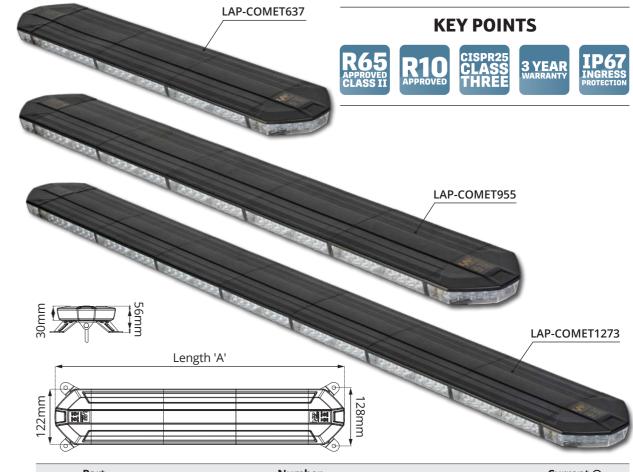
Comet LED Lightbar Range

#### **MAIN FEATURES**

- ECE R65 approved (single flash)
- CISPR25 Class 3 approved
- Ultra slimline design only 122mm in width
- · 10 flash patterns in total
- Manufactured with a combination of 1W & 0.5W amber LEDs
- · Lightweight design to help reduce fuel consumption and CO<sub>2</sub> emissions
- Four different lengths available



Only 122mm in width



Part Number	Length (A)	Number of LEDs	Weight*	Mounting	Current @ 12V / 24V
LAP-COMET637	637mm	64	1.3KG	Four Point	2.6A / 1.3A
LAP-COMET955	955mm	96	1.7KG	Four Point	2.8A / 1.4A
LAP-COMET1273	1273mm	128	2.4KG	Four Point	3.0A / 1.5A
LAP-COMET1432	1432mm	144	3.2KG	Four Point	3.2A / 1.6A









### **LUNAR LIGHTBAR RANGE**

#### **MAIN FEATURES**

**LIGHTBARS** 

- Multi-voltage (10-30V)
- Clear polycarbonate lens
- Supplied with 3m cable
- Selectable CAP168 airport flash pattern
- Four R65 approved flash patterns including single & double flash
- Manufactured with 0.5W amber LEDs
- 280mm mini LUNAR also available (page 54)



#### **KEY POINTS**











Part Number	Length (A)	Number of LEDs	Width x Height	Mounting	Current @ 12V / 24V
LAP-LUNAR592	592mm	228	259 x 105mm	Four Point	9.5A / 4.8A
LAP-LUNAR889	889mm	324	259 x 105mm	Four Point	13.5A / 6.8A
LAP-LUNAR1194	1194mm	420	259 x 105mm	Four Point	17.5A / 8.8A
LAP-LUNAR1505	1505mm	516	259 x 105mm	Four Point	21.5A / 10.8A

### **CLBT162A RANGE**

#### **MAIN FEATURES**

- Multi-voltage (10-30V)
- Amber polycarbonate lens
- Available in single point and twin point fixings
- · Double flash only
- 120 flashes per minute
- Dimensions: 400 (L) x 180 (W) x 134mm (H)
- Manufactured with 48 x 3W LEDs



#### **KEY POINTS**



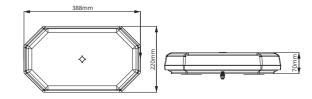




<b>IP65</b>	
INGRESS	
PROTECTION	

Part Number	Mounting	Current @ 12V / 24V
CLBT162A/SP	Single Point	3.0A / 1.5A
CLBT162A/TB	Twin Point	3.0A / 1.5A

### LAP1556AC/SP



#### **MAIN FEATURES**

- Multi-voltage (10-30V)
- Clear polycarbonate lens
- · Single point fixing
- 10 flash patterns
- Single flash pattern meets R65 approval
- Manufactured with 56 x 0.5W amber LEDs



#### **KEY POINTS**





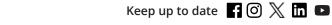




51

Part Number	Mounting	Current @ 12V / 24V
LAP1556AC/SP	Single Point	2.3A / 1.2A





## **LAP1648AC RANGE**

#### **MAIN FEATURES**

**LIGHTBARS** 

- Multi-voltage (10-30V)
- Clear polycarbonate lens
- 70mph rated on magnetic version
- Single flash meets R65 approval
- Dimensions: 398 (L) x 216 (W) x 47mm (H)
- Manufactured with 80 x 1.0W amber LEDs



#### **KEY POINTS**











Part Number	Mounting	Current @ 12V / 24V
LAP1648AC/MAG	Magnetic	2.0A / 1.0A
LAP1648AC/SP	Single Point	2.0A / 1.0A

### **LAP2156AC**

#### **MAIN FEATURES**

- Multi-voltage (10-30V)
- 10 flash patterns
- Single flash meets R65 approval
- Four point fixing
- Dimensions: 540 (L) x 240 (W) x 90mm (H)
- Manufactured with 56 x 0.5W amber LEDs
- Supplied with rubber fixing feet and brackets
- Clear polycarbonate lens

#### **KEY POINTS**



www.lapelec.co.uk









Part Number	ounting Current ( 12V / 24\	
LAP2156AC Fo	ur Point 2.3A / 1.2	Α

### **LAP1272AC RANGE**

#### **MAIN FEATURES**

- Multi-voltage (10-30V)
- Clear polycarbonate lens
- 40mph rated on magnetic version
- Single flash meets R65 approval
- Dimensions: 310 (L) x 159 (W) x 75mm (H)
- Manufactured with 72 x 0.5W amber LEDs



#### **KEY POINTS**









Part Number	Mounting	Current @ 12V / 24V
LAP1272AC/MAG	Magnetic	3.0A / 1.5A
LAP1272AC/SP	Single Point	3.0A / 1.5A

### LAP1220R65 RANGE

#### **MAIN FEATURES**

- Multi-voltage (10-30V)
- Amber and clear polycarbonate lens
- Available in magnetic and single point fixings
- Single flash meets R65 approval
- Dimensions: 297 (L) x 175 (W) x 53mm (H)
- Current consumption: 1.4A @ 12V, 0.7A @ 24V
- Manufactured with 20 x 3W LEDs



#### **KEY POINTS**









Part Number	Mounting	Lens Colour
LAP1220R65MAG	Magnetic	Amber
LAP1220R65SP	Single Point	Amber
LAP1220CR65/MAG	Magnetic	Clear
LAP1220CR65/SP	Single Point	Clear





# **LAP-LUNAR280**



ELECTRICA

#### **MAIN FEATURES**

**LIGHTBARS** 

- Multi-voltage (10-30V)
- Selectable CAP168 airport flash pattern (not available on magnetic model)
- Dimensions: 280 (L) x 259 (W) x 36mm (H)
- Four R65 approved flash patterns including single & double flash (single flash on MAG)
- Manufactured with 108 x 0.5W amber LEDs
- Complete LUNAR range available (page 50)



#### **KEY POINTS**









Part Number	Mounting	Current @ 12V / 24V
LAP-LUNAR280	Single Point	4.5A / 2.3A
LAP-LUNAR280MAG	Magnetic	4.5A / 2.3A

### LAP1436AC/SP

#### **MAIN FEATURES**

- Multi-voltage (10-30V)
- 10 flash patterns
- Single and double flash meet R65 approval
- · Single point fixing
- Dimensions: 360 (L) x 168 (W) x 40mm (H)
- Manufactured with 36 x 1W amber LEDs
- Clear polycarbonate lens





#### **KEY POINTS**



www.lapelec.co.uk









Part Number	Mounting	Current @ 12V / 24V	
LAP1436AC/SP	Single Point	3.0A / 1.5A	

## MINILED LIGHTBAR BRACKETS

#### **MAIN FEATURES**

- · 304 grade 2mm thick stainless steel
- Fits all LAP single point mini LED lightbars
- Adds 30mm or 60mm of height to mounting position
- Dimensions: 410 (L) x 110 (W) x 30/60mm (H)



#### **KEY POINTS**







Bracket Part Number	Bracket Height
63202580	30mm
63202210	60mm



• 2024 catalogue page 53





2024 catalogue page 52



• 2024 catalogue page 53