

MAXP



www.maxp.com

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About MaxP

Established in 2018 and headquartered in Riyadh, Saudi Arabia, MaxP swiftly emerged as a leader in providing holistic solutions for vehicle safety, security, and communication requirements. Our inception was fueled by a team of seasoned industry professionals driven by a shared vision to revolutionize the market with cutting-edge products and a customer-centric approach.

At MaxP, prioritizing our customers' diverse needs is paramount. Through meticulous research and development, we have crafted a range of products tailored to address various environmental, vehicular, regulatory, and customer-specific demands. Our steadfast commitment to excellence ensures that our solutions are not only technologically advanced but also economically accessible to all.

In just six years, MaxP has experienced extraordinary growth and achievement. Presently, our solutions are relied upon by over 10,000 vehicles throughout the GCC, affirming the reliability and efficacy of our offerings. We take immense pride in the trust vested in us by our customers and remain resolute in our pursuit of perfection.

Looking forward, MaxP remains unwavering in its dedication to innovation, quality, and customer satisfaction. We are positioned to broaden our product portfolio, enhance our services, and strengthen our collaborations to continuously deliver unparalleled value to our customers and foster safer, more secure communities. Join us as we lead the way in vehicle safety and communication solutions.

Research For Innovation

Expertise, Experience, Excellence

Equipped with a sound understanding of market applications and how to transfer user experience into new ideas and concepts, MaxP strives to enhance not just user safety but also ease of installation and distributor revenues. MaxP has a well-established and close working relationship with user bases around the world, with which we share knowledge, experience, actual fitting and on-the-road conditions. This helps us to identify demand and requirements for new products and product derivatives, allowing us to develop a product range that is truly attuned to market needs.

Our Quality Promise

Exceed Excellence

Commitment to quality is at the core of MaxP's day-to-day activities. From engineering to production, we place a strong emphasis on guaranteeing the quality of all our products. MaxP doesn't just make products, we craft quality. Rigorous quality control procedures guarantee every product meets the highest standards, making us your dependable partner.

Experience for Trust

Over the years, MaxP has established comprehensive testing facilities with capabilities exceeding many industry standards. Guided by international standards for quality management, such as IATF 16949 for automotive manufacturers, each new product is rigorously tested at every stage of development prior to production. With expertise in local and international regulations such as SAE, ECE, IEC, CISPR, etc., MaxP has gained a trusted reputation for highly reliable products and bringing you only the most prestigious workmanship.

Global Regulation and Standards



Vlaanderen
is economie, wetenschap
& innovatie

MaxP Manufacturing Facility

The ISO (International Organisation for Standardisation) is a driving force behind Quality Assurance practices and mapping the processes used to implement quality consistency. The standards and procedures defined by our program helps to prevent product defect before they arise. We continually implement improvements and innovations, establishing and maintaining set requirements for developing and manufacturing reliable products.

We hold ISO 9001 certification and boast a decade long experience in the industry. Our state-of-the-art testing laboratory surpasses industry benchmarks like ECE R10, ECE R65, and SAE standards. We subject our new products to rigorous testing at every developmental phase, setting even higher internal standards to ensure consistent performance. Our expansive testing facility encompasses Photometric, EMC, and rigorous environmental testing capabilities.

Testing Capabilities

Our products undergo thorough and strenuous tests at all stages during product development, we do this to ensure that our products are produced at the highest possible quality and to give them the best approval certifications.



Mechanical Shock Bench



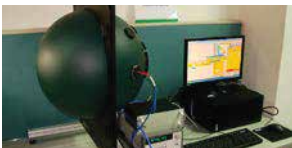
Vibration Bench



Salt Spray Chamber



Thermal Humidity Chamber



Integrating Sphere



Power Transient Generator



Hemi-Anechoic Chamber



Thermal Shock Chamber



UV Light Weathering Chamber



Goniophotometer System



About Emergency Warning System and Visual warning light

An Emergency Vehicle Warning System incorporates both visual and supplementary audible alerts, managed through a user-friendly control interface. This system can be activated by the driver to emphasize the urgency of their journey, offer extra warning when stationary near hazards, or enable law enforcement to signal a driver to stop for interaction with an officer.

Visual warning lights within the Emergency Vehicle Warning System can take various forms, including dedicated emergency lights like lightbars, beacons, and directional warning lamps. Additionally, they may utilize enhanced lighting such as covertly mounted Hideaway lights integrated into standard headlamps. Typically, these visual warning lights are accompanied by an audible siren and speaker setup to provide a comprehensive vehicle warning system.

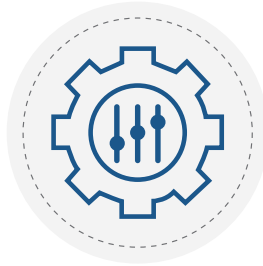


Why MaxP

Providing customer and market-oriented concepts in product development, MaxP has grown and succeeded through reliable quality, innovative design, competitive pricing and excellent customer services.



Manufacturing
Quality



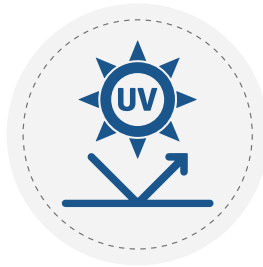
Customization



Localization



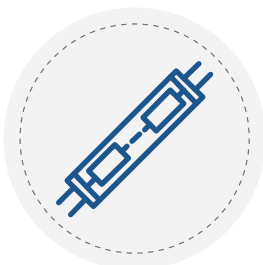
Weatherproof &
vibration resistant



Lenses infused
w/ UV stabilizer



International standard
certification



Modular Design



Dedicated
Team



5 year, no-hassle
warranty

Our Products



Lightbars

Lightbars are used to signal a hazard or emergency by providing highly effective illumination with full 360° visibility, they are the product of choice for the Emergency Services.



Traffic Advisors

LED Traffic Advisors indicate lane closures and merging directions, ensuring smooth traffic flow. Engineered to meet rigorous industry standards, they feature a versatile, modular design.



Modules

Our modules include hazard and warning lamps, offering versatile functions to enhance visibility and safety in hazardous environments. Compliant with top standards they ensure optimal performance tailored to your needs.



Illumination

Illumination is crucial in emergency vehicles, especially during low-light conditions or at night. Scene lights, work lights, and interior lights are essential for illuminating specific areas when needed most.



Dashlights

Dashlights are internally mounted in vehicles and offer low-profile, high-intensity LED lights with versatile flash patterns. Durable & providing superb optical clarity, they enhance visibility and warning lighting effectively in both emergency & commercial vehicles.

Our Products



Audible Warning

Emergency vehicles utilize audible warning systems, including sirens and speakers, alongside visual warnings. These systems alert others of the vehicle's presence and prompt them to clear the way for emergency response, especially in situations where visual signals may not be effective.



Control Systems

Our Control Systems oversee both visual and audible warning systems. From basic analogue Switch Panels to advanced Traffic Director Controllers, they offer visual feedback and fully programmable switching relays.



Beacons

Our LED Beacons are top choice for Emergency & Safety Services, offering 360° visibility. They boast long life & low power consumption, meeting rigorous industry standards. Featuring rotating or flashing LEDs, they easily adapt to your needs with various mounting options.



Responder Go

The Responder lightbar is a comprehensive emergency lighting solution designed to meet the demanding needs of all response vehicles, ensuring superior visibility and officer safety in critical situations.

» LIGHTBARS



Lightbars Products

Lightbars are used to signal a hazard or emergency by providing a highly effective signal with full 360° visibility, they are the product of choice for the Emergency Services. Our lightbars feature a multitude of functions that provide optimal warning and supplementary capabilities. European Certified and Approved, available in lengths ranging from 600mm to 2140mm, and available in single or dual colour.

MaxP lightbars are manufactured using the highest quality components and materials, the most popular lightbars range in length from 60cm to 214cm. Choosing a full-length lightbar ensures you have the greatest visibility when you need it the most, however, you don't need the biggest product to get attention-seeking light.

High-quality LEDs and electronic drivers, along with highly efficient optical systems ensure excellent visibility when the lightbars are energised, no matter what the size. If you need a compact solution, our minibars are a great option, you don't have to sacrifice quality or effective intensity when you chose a quality LED lightbar from MaxP.

What functions do you require?

Our Lightbars are designed and engineered to meet the most stringent industry requirements. With a versatile and modular design, programable software that is configurable with a number of custom functions, our Lightbars will adapt to your specific needs.

	ECE Warning	Hi-Low Power	Flash Pattern	Take Downs	Alley Lights	Flashing Alley/TD	Traffic Director	Stop/Tail /Turn	Front/Rear Cut Off	Cruise Mode	Program Mode	ICS	Integrated Speaker
Kuiper	✓	✓	✓	✓	✓			✓		✓		✓	
Silverblade	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Legion	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Aegis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Torrent	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Minibars	✓	✓	✓							✓	✓		

Lightbars Products

Lightbars are used to signal a hazard or emergency by providing highly effective illumination with full 360° visibility, they are the product of choice for the Emergency Services. Our lightbars feature a multitude of functions that provide optimal warning capabilities. European Certified and Approved. Available in lengths ranging from 600mm to 2140mm, in single and dual colour.



Raiden

Ultra low profile design with only 4cm in height, with a built-in auto dimming sensor that detects ambient light and automatically activates or deactivates the low-power operation.



Kuiper

Sleek, low profile design with powerful 360 degree warning coverage, ECE R10 & ECE R65 Class 1 (TA1/TB1), Kuiper LED Warning Lightbars are available in single colour.



Silverblade

Ultra-low profile, fully programmable and a dual dome design with a choice of clear or coloured UV stabilised lenses. Silverblade LED Warning Lightbars are available in single, dual or tri-colour.

Lightbars Products



Legion

High performance versatile design, with a choice of clear or coloured UV infused lenses. Legion LED Warning Lightbars are available in single or dual colour with an optional 100W speaker.



Aegis

Broad visibility, powerful output and a modern design, with a choice of clear or coloured top covers. Aegis LED Warning Lightbars are available in single or dual colour with 2 optional 100W speakers.



Torrent

Aerodynamic and rigid design featuring an extruded aluminium chassis, with a choice of clear or coloured side lenses. Torrent LED Warning Lightbars are available in single or dual colour.



Minibars

With the visibility and performance of full size bars, Mini LED Warning Lightbars are a more affordable alternative easier to install and ideal for smaller vehicles, available in single or dual colour.

Lightbars

What size Lightbar is best for you?

Lightbars are crafted using top-tier components, hence the most popular ones span from 60cm to 214cm in size. Opting for a full-size light bar offers significant advantages across various scenarios, ensuring optimal visibility when it matters most. Regarding the shape selection of LED light bars, there are two options: curved and straight. As the names suggest, each shape has its own merits, yet neither holds a clear advantage over the other. Therefore, the choice ultimately boils down to personal preference.



Silverblade



Legion



Aegis

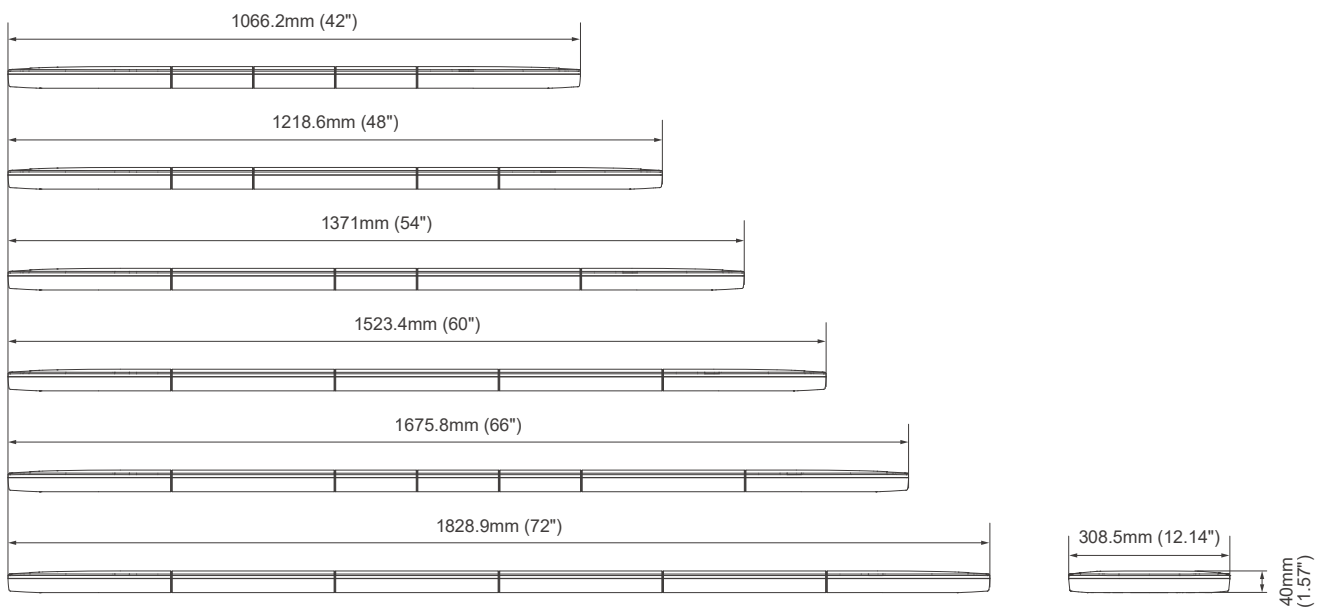


Torrent

RAIDEN

What size Raiden is best for you?

Raiden LED Lightbars are available in 6 lengths.



Lightbars

Raiden Series

Ultra low profile design with only 4cm in height, with a built-in auto dimming sensor that detects ambient light and automatically activates or deactivates the low-power operation.

Raiden HE



Single colour linear optics, 6LED corner lightheads, optional middle lightheads, clear lenses, coloured top covers, ECE R10 & ECE R65 Class 2 certified. 12~24-VDC. Available in amber, blue, red or white.

Raiden DC



Dual colour linear optics, 12LED corner lightheads, optional middle lightheads, clear lenses, coloured top covers, ECE R10 & ECE R65 Class 2 certified. 12~24-VDC. Available in combinations of amber, blue, red or white.

Which Raiden is best for you?

Raiden LED Lightbars are available in 6 lengths.



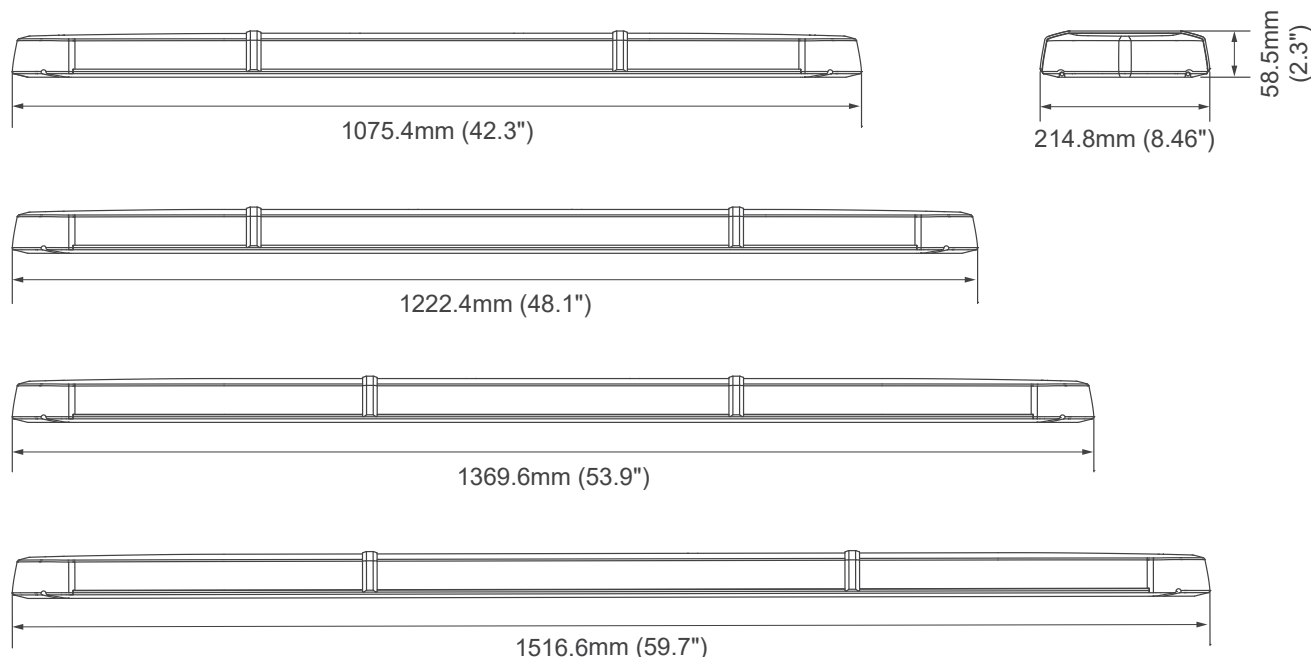
KUIPER

Which Kuiper is best suited for you?

When it comes to deciding which Kuiper Lightbar best suits your requirements, it's important to know the difference between the three options (HE, FIT+, FIT). Browse our collection below and feel free to contact our team who can assist you on making the right decision to fulfil your bespoke requirements.

What size Lightbar is best for you?

Kuiper LED Lightbars are available in 4 sizes.



Lightbars

Kuiper

Introducing the Kuiper LED Lightbar with all the versatility and features you need, with simplicity. With a low profile and a narrow form, this new range offers installation advantages for multiple applications. The Kuiper Lightbar is available in Fit, Fit+ and HE versions and can be customised with cruise mode, ICS, STT, Take-Down light and Alley light.

Available with Amber, Blue, Clear, Red or Opal UV-resistant lenses and Amber, Blue, Red or White LEDs.

Which Kuiper is best for you?

Our range offer versatile functionalities depending on your requirements.



Which Kuiper is best for you?

Kuiper Lightbars offer a variety of functions, the FIT being the most basic, whereas the HE offers the most functions. making the Kuiper a highly versatile lightbar.

	ECE Warning	Hi-Low Power	Flash Pattern	Take Downs	Alley Lights	Flashing Alley/TD	Traffic Director	Stop/Tail /Turn	Front/Rear Cut Off	Cruise Mode	Program Mode	ICS	Integrated Speaker
Kuiper HE	✓	✓	✓	✓	✓			✓		✓		✓	
Kuiper FIT+	✓	✓	✓							✓			
Kuiper FIT	✓		✓									✓	

Lightbars



Kuiper High End

3+3 LED corner Lightheads, optional middle lightheads/take downs/STT/alley-lights/ICS, Cruise Mode, clear UV stabilised lenses, ECE R10 & ECE R65 Class 1 (TA1/TB1), 36 flash patterns.



Kuiper FIT+

3+3 LED corner Lightheads, optional middle lightheads, Cruise Mode, clear UV stabilised lenses, ECE R10 & ECE R65 Class 1 (TA1/TB1), 36 flash patterns.



Kuiper FIT

3+3 LED corner Lightheads, 12 ICS LEDs, optional middle lightheads/ICS, clear UV stabilised and opal lenses, ECE R10 & ECE R65 Class 1 (TA1/TB1), 31 flash patterns.

Optional Alley Lights, Take Down, STT and ICS.

Multiple configurations are available with the Kuiper due to its extremely versatile software.



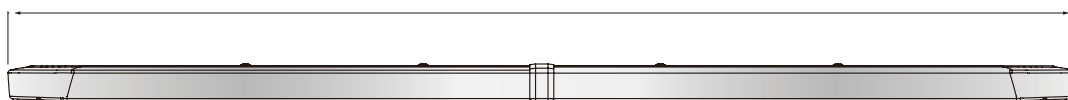
SILVERBLADE



Which Silverblade is best for you?

When it comes to deciding which Silverblade Lightbar best suits your requirements, it's important to know the difference between the three colour options (single, dual and tri-colour). and 3 length options. Browse our collection below and feel free to contact our team who can assist you on making the right decision to fulfil your bespoke requirements.

1112mm (43.78")



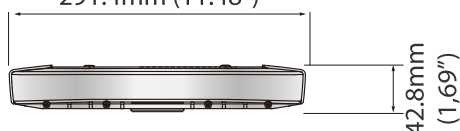
1235mm (48.6")



1358mm (53.5")



291.4mm (11.48")



42.8mm
(1.69")

Lightbars

Silverblade

Ultra-low profile at only 4cm (1.69) in height, the Silverblade lightbar is one of the lowest profile premium lightbars in the market. Modern streamlined design, with one single piece aluminium top plate for a metallic uniform aesthetic. Available in single, dual or tri-colour to fit all your lighting needs.



Silverblade Single Colour

Single colour linear optics, 9LED corner lightheads, optional middle lightheads, clear or coloured UV stabilised lenses, **ECE R10 & ECE R65 Class 2 certified**. Available in amber, blue, red or white.



Silverblade Dual Colour

Dual colour linear optics, 18LED corner lightheads, optional middle lightheads, clear UV stabilised lenses, **ECE R10 & ECE R65 Class 2 certified**. Available in combinations of amber, blue, red and white.



Silverblade Tri Colour

Tri-colour linear optics, 18LED corner lightheads, optional middle lightheads, clear UV stabilised lenses, **ECE R10 & ECE R65 Class 2 certified**. Available in combinations of amber, blue, red and white.

Which Silverblade is best for you?

Silverblade LED Lightbars are available in 3 sizes.

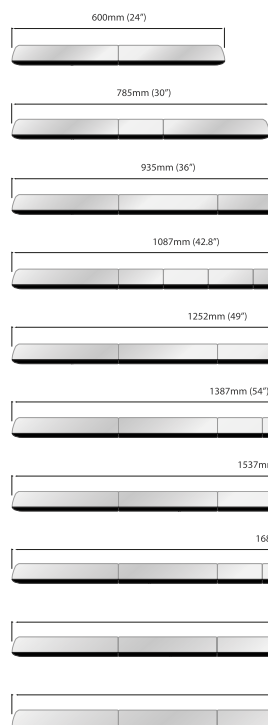




LEGION

The Legion Series of Lightbars are based on a low profile mainstream design, with a heavy duty extruded aluminium base and polycarbonate housing & lenses.

Our Legion LED Lightbars are available in 10 lengths. This is possible due to the strong aluminium backbone, and modular design approach. They are only 6cm (2.3") in height, are able to be mounted onto any sized vehicle with various mounting options to select from. All Legion lightbars come with approved standard corners but add optional extra modules from 4 to 24 modules as required. The lightbars are compatible with a vast range of Lighthoods, such as Fresnel; D-Fuser, Linear, Dual Colour, Illuminated Centre Section (ICS), Take-Downs and Alley lights.



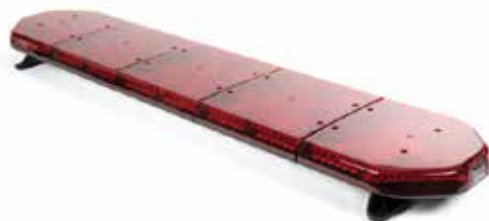
Legion Lightbars can now be equipped with automatic dimming. this switches the lightbar output to the dimmer 'by night' intensity when the ambient light level falls below a certain level. It removes the need for the driver to take action and also removes the risk of un-advertently dazzling other road users at night. Available fitted to new lightbars or as a retro-fit kit.



Lightbars

Legion

The Legion Series of Lightbars are based on a low profile mainstream design, with a heavy duty extruded aluminium base and polycarbonate housing. Legion offers the widest range of configurations and size options. We will now guide you in making the most appropriate choice to best suit your specific requirements.

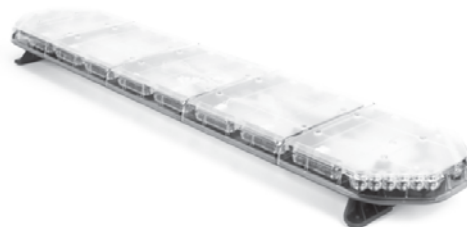


Legion High End

ECE-R65 Approved Class 2, Full Function Programmable Software; Traffic Director, Alleys, Take-Downs. D-Fuser Optics. Available in a variety of colours. 5 Year Warranty, 12~24VDC.

Legion Dual Colour

ECE-R65 Class 1 + 2 Approved. DUAL COLOUR LED Lightbar. Full Function Programmable Software; Traffic Director, Alley Lights, Take-Downs, Stop/Tail/Indicator, Cruise Light, DIM Mode, etc. Available in a variety of colours. 5 Year Warranty, 12/24VDC.



Legion FIT

ECE-R65 Class 1 Approved. Basic Functions only; 4 wire operation: ON/OFF, Flash Pattern Select, DIM Mode. Available in a variety of colours. 5 Year Warranty, 12/24VDC.

Legion FIT +

ECE-R65 Approved Class 1, Full Function Programmable Software; Traffic Director, Alleys, Take-Downs etc. Fresnel Optics. All the functions of a Legion C1 Lightbar with Legion FIT LEDs. 5 Year Warranty, 12~24VDC.



Which Legion is best for you?

Low profile & Streamlined Lightbar W / Speaker

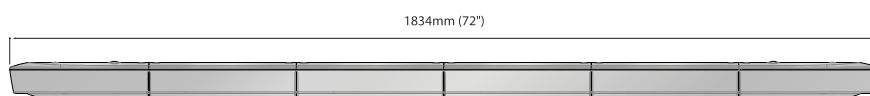
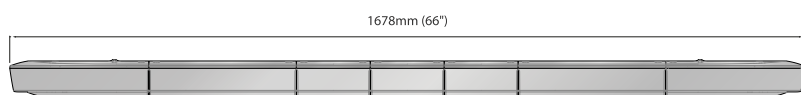
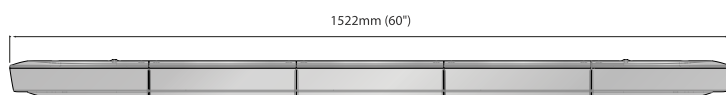
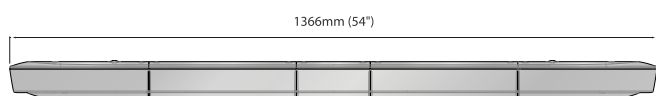
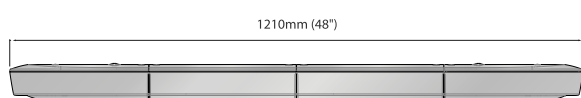
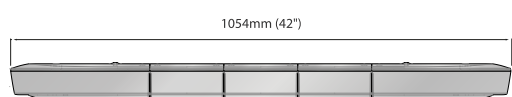




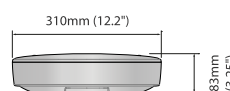
AEGIS

Aegis LED Lightbars are available from 105cm (42") to 183cm (72"), Aegis having broad visibility and a powerful output. At 31cm (12.2") wide and 8cm (3.25") in height. Available in 6 different sizes, the Aegis Lightbars are suitable for a variety of vehicles.

Aegis LED Lightbars are available from 105cm (42") to 183cm (72"), Aegis having broad visibility and a powerful output. At 31cm (12.2") wide and 8cm (3.25") in height. Available in 6 different sizes, the Aegis Lightbars are suitable for a variety of vehicles. Between 4 and 24 modules can be used depending on the size.



Aegis LED Lightbars are available from 105cm (42") to 183cm (72"), Aegis having broad visibility and a powerful output. At 31cm (12.2") wide and 8cm (3.25") in height. Available in 6 different sizes, the Aegis Lightbars are suitable for a variety of vehicles.



Lightbars

Aegis

Aegis LED Lightbars have a high profile design with broad visibility and powerful output. Their body is built from an aluminium extrusion, UV infused base lenses and coloured covers; making them ideal for all weather conditions. Aegis Lightbars come with 4 corner lightheads by default, which meet and exceed ECE R65 Class 2. Additional Lightheads can be added internally, such as; Alley Lights, Take-Downs, D-Fuser/Fresnel or Dual Layer modules. Not forgetting our integrated Speakers and Illuminated Centre Section variants. Choose between High-End, FIT+ or Dual Colour depending on your requirements, available in 12 or 24VDC.



Aegis High End

Single colour d-fuser optics, 9LED corner lightheads, optional middle lightheads, clear lenses, coloured top covers, ECE R10 & ECE R65 Class 2, 12 or 24VDC. Available in single colour with an optional 100W speaker.



Aegis FIT+

Single colour d-fuser optics, 9LED corner lightheads, optional middle lightheads, clear lenses, coloured top covers, ECE R10 & ECE R65 Class 2, 12 or 24VDC. Available in single with an optional 100W speaker.

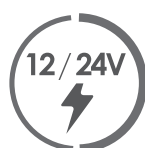


Aegis Dual Colour

Dual colour d-fuser optics, 18LED corner lightheads, optional middle lightheads, clear lenses, coloured top covers, ECE R10 & ECE R65 Class 2, 12VDC. Available in dual colour with 2 optional 100W speakers.

Which Aegis is best for you?

High Performance Lightbar w/ Speaker



TORRENT

Torrent LED Lightbars are available from 113cm (44") to 150cm (59"). This is a very low profile lightbar, with a width of 32cm (12.4") and a height of 7cm (2.6"). This option can have anything from 4 to 24 modules. A variety of brackets are available for mounting the various sized bars

Torrent LED Lightbars are available from 1132 mm (44.6") to 1492 mm (58.7"). This is a very low profile lightbar, with a width of 317mm (12.4") and a height of 67mm (2.6"). This option can have anything from 4 to 24 modules. A variety of brackets are available for mounting the various sized bars.

Which Torrent Lightbar is best for you?

When it comes to deciding which Torrent Lightbar best suits your requirements, it's important to know the difference between the two options: the single colour and the dual colour. While the output of colour is clearly different, this also affects the approvals that each Lightbar is certified with. Browse our collection below and feel free to contact our team who can assist you on making the right decision to fulfil your bespoke requirements.

Which Torrent is best for you?

Low Profile & Robust Lightbar



Lightbars

Torrent

The Torrent Lightbar series are a low-profile warning system with solid aluminium top and base plates. Aerodynamic shape for minimum air resistance, with a choice of coloured lenses. Available in single or dual colour. We will now guide you in making the most appropriate choice for your requirements.



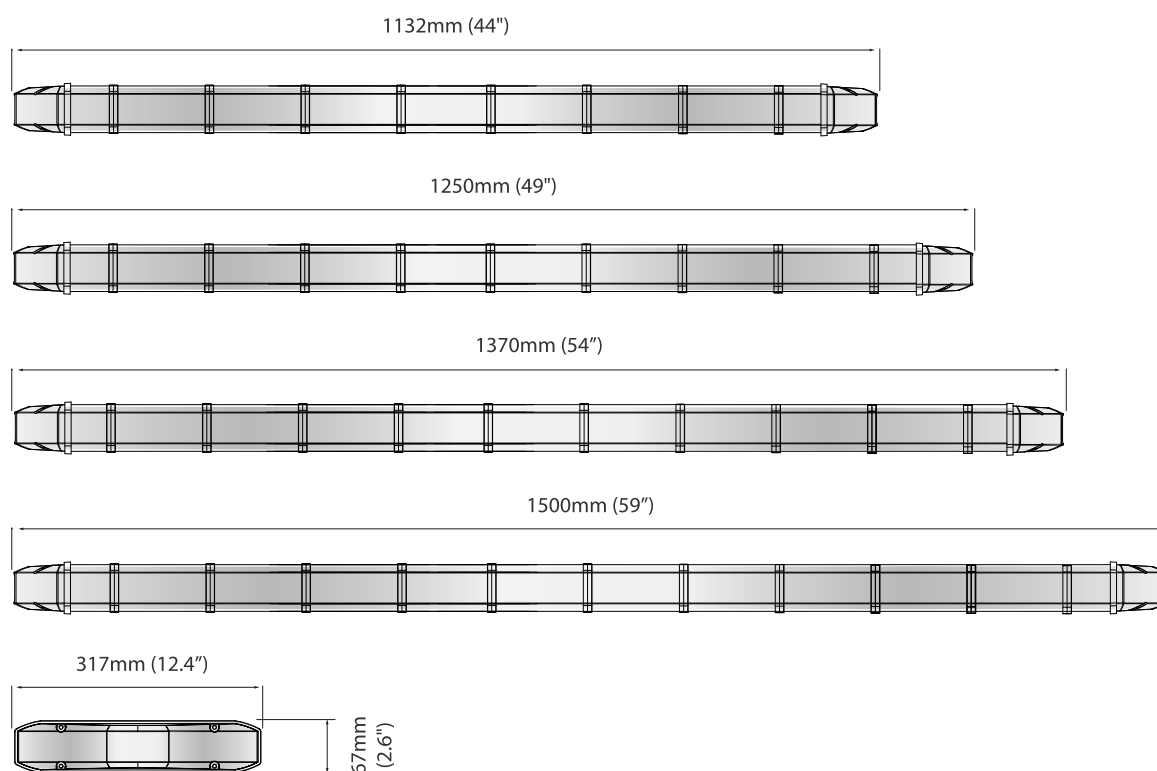
Torrent Single colour

Single colour 12LED corner lightheads, d-fuser optics, optional middle lightheads, clear or coloured UV infused side lenses, ECE R10 & ECE R65 Class 2 certified, available in amber, blue or red.



Torrent Dual colour

Dual colour 12LED corner lightheads, d-fuser optics, optional middle lightheads, clear UV infused side lenses, ECE R10 certified, available in combinations of amber, blue and red.



MINIBARS



Our Minibar range offers a variety of shapes and sizes to suit all tastes and applications, the ultra-compact and stylish Mini-Falcon (251mm) is suitable for smaller vehicles such as cars and car-derived vans, though it's not a 'small signal'. The Diamondback is a great all rounder at 355mm and perhaps the ultimate Minibar is the Microbar-EX at 400mm, but with an ultra-low profile of only 37mm. All the Minibars are available to be fixed directly via single or multiple bolts to the vehicle panel or magnetic fix, with coloured lenses or clear lenses.

Mini
FALCON

L. 251 mm
W. 170 mm
H. 42 mm

DIAMONDBACK

L. 355 mm
W. 205 mm
H. 53 mm

MICRO-BAR-EX

L. 400 mm
W. 172 mm
H. 37 mm

Lightbars

Minibars

With the visibility and performance of a full-size Lightbar; these compact bars are perfect for fitting to smaller vehicles. Minibars offer a smaller, easier to install and more affordable alternative to our full-size Lightbars for larger vehicles. These mini Lightbars are the clear choice for construction workers, public safety workers, tow truck operators, police officers, and firefighters. We will now guide you in making the most appropriate choice for your requirements



Microbar EX Minibar

A streamline design minibar with an octangle array of fresnel optics. 24 built-in selectable flash patterns with ECE R65 approval. Available in single or dual colour.



Mini Falcon Minibar

Streamlined design incorporated for Vehicle External Projection requirement. Super compact minibar with ECE R65 and SAE Class 1 Approvals. Built-in 29 selectable flash patterns.



Diamondback Minibar

A compact design minibar with a diamond array of d-fuser optics. 23 built-in selectable flash patterns with ECE R65 approval. Available in single colour.

» BEACONS



Beacons



LED Beacons provide a full 360° warning signal in situations where a lightbar isn't required or desired. Utilising the latest technology, our beacons combine long life performance and ultra low power consumption, designed and engineered to perform in the most demanding conditions.

We offer a wide variety of sizes to ensure we can provide the ideal Beacon to best fit any specific requirements

Our LED beacon range offers something for all needs, ranging from the compact, multi-voltage (11-110VDC) B11 & B12 ranges designed primarily for the materials handling industry right up to the 18cm diameter B19 range with a mighty light output. Most of our amber, blue and red beacons are approved to ECE Regulation 65 which specifies minimum performance requirements, the B19 is much brighter and actually a viable alternative to lightbars in terms of light output, useful if space is limited. The range are available in many industry standard fixing types to make them easy to fit, also easy to retro-fit or upgrade from currently fitted products such as old technology rotating halogen beacons.



Beacons

LED Beacons are the product of choice for the Emergency & Safety Services, providing 360° visibility. Utilising the latest technology, our beacons combine long life performance and ultra low power consumption. Our Beacons are designed and engineered to meet the most stringent industry requirements. Rotating or flashing LEDs and affixed to the roof of a vehicle, our beacons are guaranteed to adapt to your specific needs. When it comes to installation, we have all of the popular mounting options available.



B23 Beacons

Ultra-compact 30mm Beacon, ECE R10 & ECE-R65 Class 1 (TA1), 16LEDs, 12x warning patterns, optional 3 point or single bolt mount, 12~24VDC. Available in amber with amber or clear lens.

B22 Beacons

Ultra-low profile LED Beacon with 2 independent warning modes, ECE R10 & ECE R65 Class 1, 16 LEDs, clear or coloured lenses, 12 warning patterns, 12~24VDC. Available in amber.



B19 Beacons

Robust LED Industrial Beacon, ECE R10 & ECE-R65 Class 1 or 2, 24LEDs, 12 upward-facing LEDs 14x warning patterns, optional 3 point, magnetic, mirror, pipe or shelf mount, 12~24VDC. Available in amber blue or red

B18 Beacons

Powerful performance LED Beacon with newly designed optics, ECE R10 & ECE R65 Class 1 or 2, 15 or 30LEDs, clear or coloured lenses, 11 or 16 warning patterns, 12~24VDC. Available in single or dual colour.



Beacons



B16 Beacons

Compact LED Beacon, Standard, Revo, Lite & Cruise mode options, ECE R10 & ECE-R65 Class 1 or 2, 8x 3Watt LEDs, 11x warning patterns, only 80mm (3.15) High, 12~24VDC. Available in amber, blue or red,

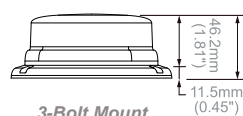
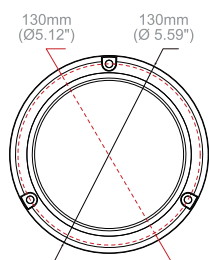
B14 Beacons

LED Compact beacon, ECE R10 & ECE R65 Class 1, 10x 3watt LEDs, 14 warning patterns, optional 3 point, DIN pole, magnetic or super magnet mount (250KMH TUV approved), 12~24VDC. Available in amber, blue or red.

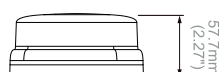


B12 Beacons

Multi Voltage, compact LED Beacon with tri-reflector optics, ECE R10 certified, 6x 1Watt LEDs, 8 warning patterns, mounting options include 3 point or magnetic mount, 11~110VDC. Available in amber or red.



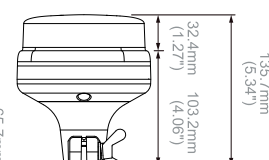
3-Bolt Mount



Magnetic Mount



Power Magnetic Mount



DIN Pole Mount

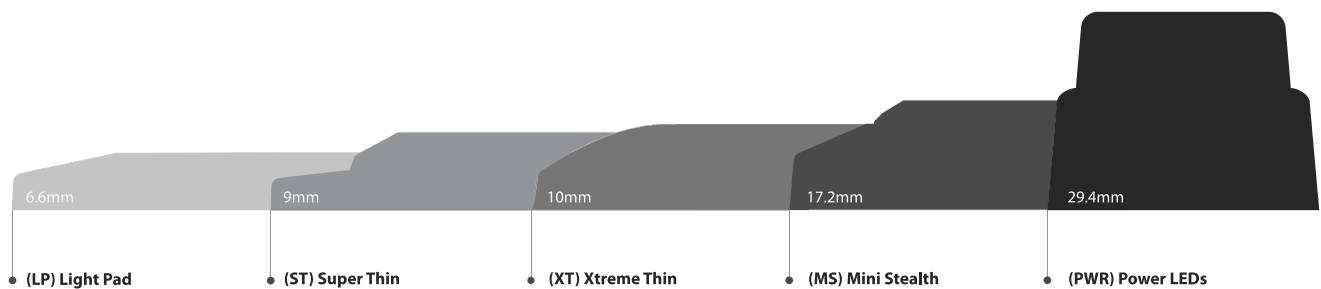
» MODULES



Modules

What size is best for you?

MaxP lightbars are manufactured with the highest quality components, that's why the most popular lightbars can range in size from 60cm to 214cm. Full size light bars are beneficial in a variety of settings. Choosing the full-length size ensures that you will have great visibility when you need it the most. If you need a compact solution; our minibars are a great option, you don't have to sacrifice the quality or effectiveness of the lights. When you pick a quality LED lightbar from MaxP, you don't need the biggest product to get more light. High-quality LEDs ensure the brightness and visibility when the lightbars are turned on, no matter the size.



Our range of Directional Modules are all relatively low in profile. This increases the amount of available applications as the Module can be mounted onto almost any vehicle, externally or internally. With our thinnest Directional Module: the LP (Light Pad) measuring in at just 6.6mm in height, ranging up to our much thicker Power LED range which is 29.4mm.

Modules

Directionals

Directional LED's are specifically aimed towards giving the customer options. We offer the choice between TIR, Linear & Xtreme optics, quantity of LEDs per module, size of the module and the strength of the LED. A variety of mounting brackets and options help you maintain proper and efficient lighting on your vehicle no matter the complications of mounting.



Flexion

Flexible warning module designed to fit curved mounting surfaces. Self-adhesive VHB tape and screw mounting for secure installation. Available in single or dual colour combinations of amber, blue, red or white.



SceneMax

2-in-1 unit provides both powerful warning and wide angles scene light for versatile application, ECE R10 & ECE R65 Class 2, Available with black, white, red, yellow or chrome bezel, 29 flash patterns, 12~24VDC. Available in amber, blue, red and white.



Super Thin

ST3, ST6 and ST26 Super Thin LED Modules, choose from 3, 6 or 12 High-power LEDs with a 9mm ultra-low profile. ECE R65 Class 1 and 2 Certified Output. Available in Amber, Blue, Red and White.



Mini Stealth

The Mini Stealth LEDs are compact, rugged and extremely powerful directional LED lights. Available in several formats and colours, from 3 to 12 LED modules and approved to ECE-R65. The strong aluminium body makes them ideal for extreme conditions.



Xtreme Thin

The Xtreme Thin LEDs use the new generation of Xtreme Optics. Super low profile at only 10mm thick. Aluminium base and tough curved lenses. Surface or Pedestal Mount. Xtreme Thin LED Modules are available with 6 or 12 LEDs, in single and dual colours. ECE-R65 Class 2 Approved.

Modules



LED Pad

Light Pad LED Warning Lightheads are extremely low profile directional lights, designed for situations where space is limited. Offering a self adhesive backing for easy quick and easy installation. Available in several colours, approved to ECE R10 & ECE R65 Class 1 (LP26), with a multi-voltage input of 12~24VDC. Choose from 3, 4, 6 or 12 LED's.



StealthMax

Ultra-bright & highly versatile, featuring an independent cruise mode, ECE R10 & ECE R65 Class 2, 12LEDs, clear lens, 28 flash patterns, 12~24VDC. Available in dual colour combinations of amber, blue, red and white.



Edge Dagger

Ideal solution for limited space, particularly suitable for fitting in vehicle grille sections. ECE R10 & ECE R65 Class 1 (dual colour) & 2 (single colour), cruise mode (low-intensity, steady state light), 12~24VDC. Available in single or dual colour combinations of amber, blue, red and white.



Edge Saber

Narrow profile with unique optical design for powerful output, ECE R10 & ECE R65 Class 1 (ES6), 3 or 6LEDs, clear lens, vertical or horizontal surface mount, 12~24VDC. Available in amber, blue, red or white.



Reactor

Small footprint and compact design suitable for installation in tight or limited space, ECE R10, ECE R65 Class 1, 4LEDs, clear lens, 18 flash patterns, 12~24VDC Available in amber, blue, red and white.

Modules

Wide Angle

Wide Angle LED's are specifically aimed towards giving up to 180 degree light output. Our range includes; Arc, One Eighty & Identification.



Omni View

9LED Corner Warning Lighthouse, ECE R10 & ECE R65 Class 2, 180 degree spread of light with single unit; installing a pair of two (in a correct setup) for 270 or 360 degree warning coverage. Available in amber, blue or red.



Identification LEDs

Choose from 6 or 12 LEDs, with the addition of 180° wide angle light output, achieved by the wrap around optic design and outward facing LEDs, ECE R10 & ECE-R65, 12~24VDC. Available in amber or blue.



One Eighty

9 LEDs specially designed to provide true, certified 180° Wide Angle Lighting output. These 9 LED Surface Mount ECE R10 & ECE-R65, 12~24VDC. Available in amber, blue, red, green or white.



Arc

Versatile surface or universal side-mirror mount, suitable for vehicle bodies, mirrors and motorcycle storage boxes, 6 LEDs, ECE R10 & ECE R65 Class 1, 16 flash patterns, 12~24VDC. Available in amber, blue, red or white.

Modules

Covert Hideaways

Covert Hideaways lamps are typically used on vehicles that need to exhibit a strong warning and/or information signal in the course of conducting their operations, whilst maintaining a standard look whilst not in use. They are often fitted inside the OE lighting, for example, inside headlight housings and rear light clusters, some of them utilise the reflectors in the existing lamps and are virtually un-detectable when not activated.



Octa Fit

Octa-Fit (OF01) all-in-one self contained lighthouse for installation on side mirrors, tailgate, trunk lids or door panels, ideal for unmarked vehicles, ECE R10, clear lens, 9 flash patterns, 12~24VDC. Available in amber, blue, red or white.



CR06

Crown all-in-one self-contained, snap-on grommet, flush mount module, black housing, ECE R10 & ECE-R65 Class 2, 6x LEDs, clear lens, 17 flash patterns, cruise mode function, 12~24VDC. Available in amber, blue, red or white.



UR03 Self-contained Warning Lighthouse

3 LEDs, all-in-one, self-contained warning lighthouse, surface recessed mount, ECE R10 & ECE R65, Small Profile, 16 flash patterns, 12~24VDC, Available in a amber, blue, red or white.



UR04

UR04 flush mount kit, black rubber base, waterproof connector, ECE R10 & ECE R65, Class 1, 8x LEDs, clear lens, 14 flash patterns, 12~24VDC. Available in amber, blue, red or white.

Modules



UR06

UR06 Dual Colour flush mount kit, black rubber base, waterproof connector, ECE-R10, 12x LEDs, clear lens, 26 flash patterns, 12~24VDC. Available in combinations of amber, blue, red and white.



FAL03

All In One 3 LED system, hideaway or surface mount, ECE R10, 0.67" (17mm) Super low-profile thickness, 12 flash patterns, 12~24VDC. Available in amber, blue, red, green or white.



HAL03W

Hide a Light 9-LED system kit, true 360° light emission tri-sides LED design. triangular reflective system. 19 flash patterns, 12~24VDC. Available in amber, blue, red or white.



S-PAL06

Split colour 6 LED System, hideaway or surface mount, ECE R10, independent activation wire for each colour, 19 flash patterns, 10~16VDC. Available in combinations of amber, blue, red and white



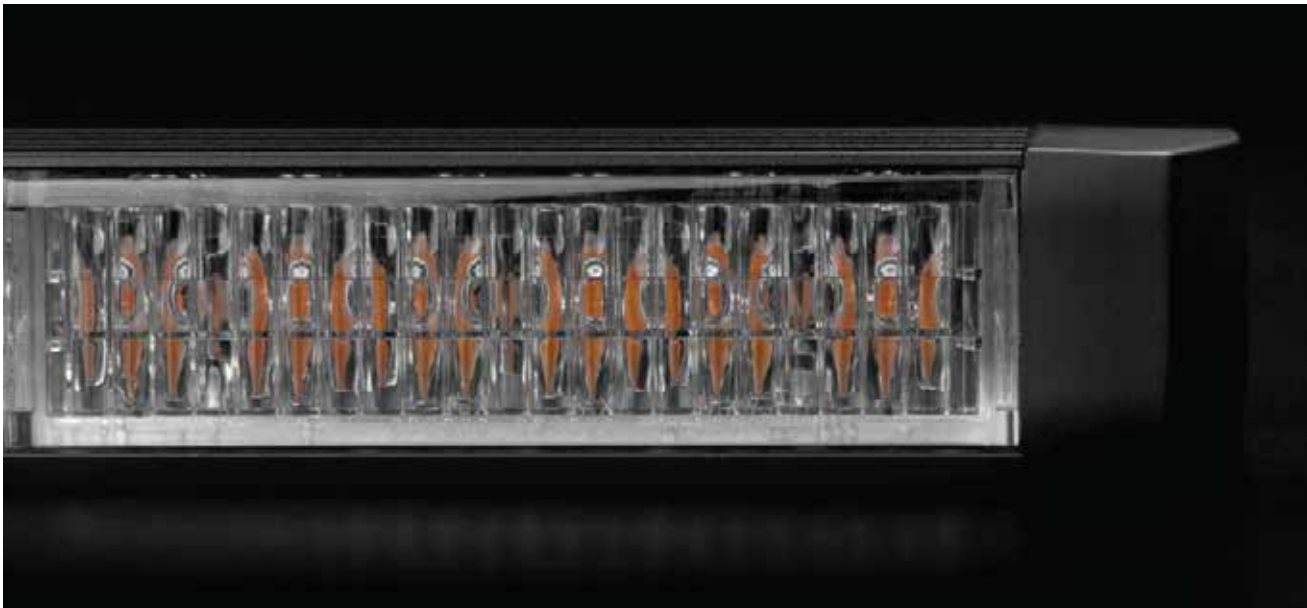
S-HAL06

S-HAL06 SPLIT Colour 6LED system 45° angle, hideaway or surface mount, ECE R10, independent activation wire for each colour, 19 flash patterns, 10~16VDC. Available in combinations of amber, blue, red and white.

» TRAFFIC ADVISORS

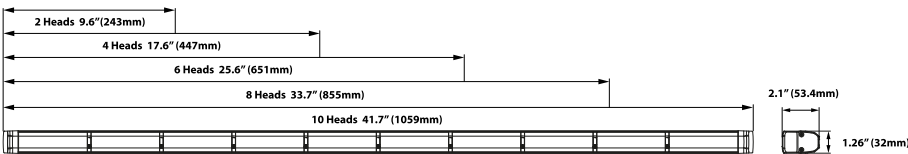


Traffic Advisors

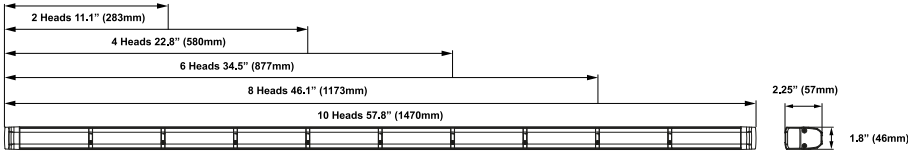


If you have a large vehicle such as a recovery truck, you might prefer the look and presence of the 'COMMANDER', it's 10 element version is the widest (longest) at 1470mm, and it's also the highest profile at 46mm. At the other end of the scale, the 'Rayzr TR3' has the slimmest height profile at only 24mm and will look great on smaller vehicles such as cards and car derived vans, the 10 element version is still a full 1103mm wide. The 'Horizon' version is 32mm high and the 10 element version is 1059mm wide. Your selection will be based on a mixture of considerations, including features, size, number of heads and budget.

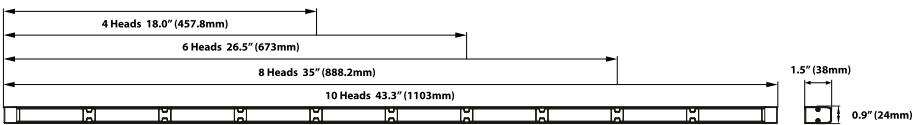
HORIZON



COMMANDER



TR3 TRAFFIC RAYZR



Traffic Advisors

LED Traffic Directors are used to provide warning indication for traffic showing that a lane is closed and to merge left or right. Compact and extremely bright, these lights are an effective way to keep traffic flowing when one or more lanes are blocked. Brands include Horizon, Commander, and Rayzr. The product of choice for highway maintenance services. Our Traffic Directors are designed and engineered to meet the most stringent industry requirements, with a versatile and modular design.



Horizon (Single Colour)

Premium traffic director warning stick with seamless output, ECE R10 & (dual colour) ECE R65 Class 1, 6 or 12LEDs per lighthouse, optional end flashers. Available in single or dual colour combinations of amber, blue, red and white.



12-Head Traffic Advisor Warning Stick

New TRIDENT 3 Optics, Super Low Profile with seamless output. Individual lighthouse meets and approved for SAE Class 1. New Q-Lock™ Mechanism provides a tool-free, quick releasing of lighthouses for quick and easy replacement of lighthouses. Clear colour for seamless output. Dual warning memory for instant switch between flash patterns. Steady Burn mode as Full Flood or Scene light. End Flasher mode for concurrent Traffic Advising and Warning. Compact 12-Light-head configuration within 1 meter length. Solid Aluminium extrusion for heat dissipation. Non-volatile memory recalls last flash pattern used at power up. Reverse polarity protection.

Traffic Advisors



Commander SE4

LED Traffic Director Warning Stick with large format optics, suitable for larger vehicles, ECE R10, 4 LEDs per lighthouse, choose from 6 to 10 lighthouses, optional end flashers, 12~24VDC. Available in amber.

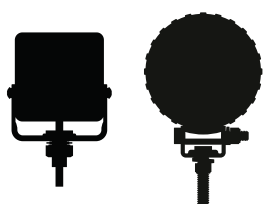
» ILLUMINATION



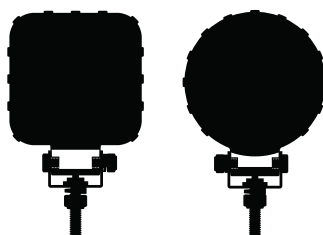
Illumination

Which type of light is best for you?

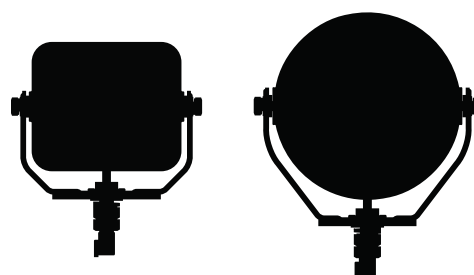
Scene lights, Work lights and Interior lights are essential lighting devices in emergency vehicles for actions requiring the illumination of a particular area or space, in adverse lighting conditions or at night.



100 Series



500 Series



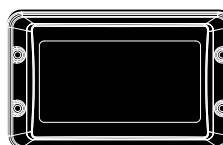
300 | 600 Series



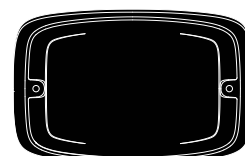
SL209



SL157



BX LED 10



R6

Illumination

Scene lights, Work lights and Interior lights are essential lighting devices in emergency vehicles for actions requiring the illumination of a particular area or space, in adverse lighting conditions or at night.



Interior Lamps

Interior lighting suitable for vehicles providing super light output for a visible working area. They range in many shapes from LED strip lights, round lamp, square lamps.



Scene Lamps

Scene lights provide vital area lighting for fire engines, ambulances and police vehicles. Provide a bright working environment for construction vehicles improving safety.



Work Lamps

Work lamps provide the most reliable and effective option for additional work area lighting. Perfect for use on trucks, vans, tractors and combine harvesters.

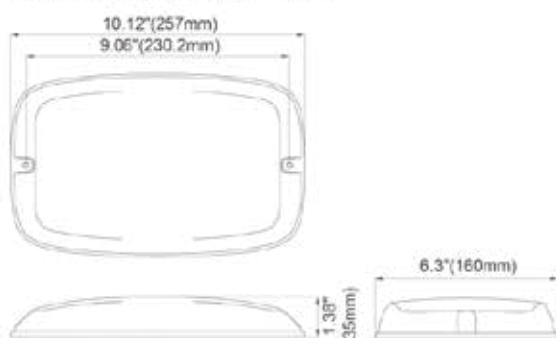
» RESPONDER GO



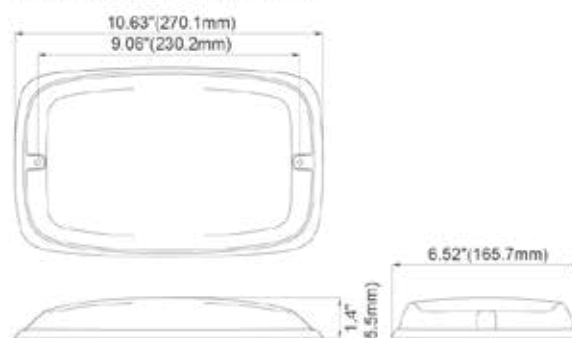
Responder Go

Complete package solution for all types of responding vehicles. Available in various sizes, dimensions, LED colour and lens colour. Heavy duty aluminium base for efficient heat dissipation. Weatherproof and vibration resistant design. Load dump test compliance with ECE R10. Fit existing industry mounting standard for easy upgrading. Optional black, chrome flange and vertical mount bracket.

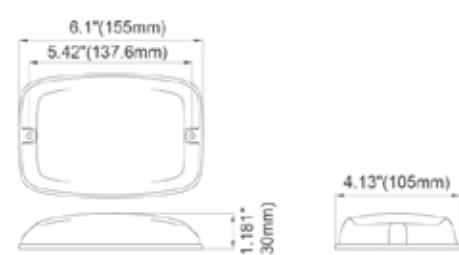
Surface mount w/o flange bezel



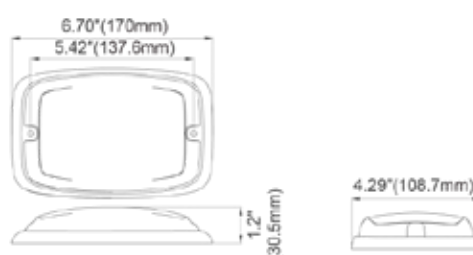
Surface mount w/ flange bezel



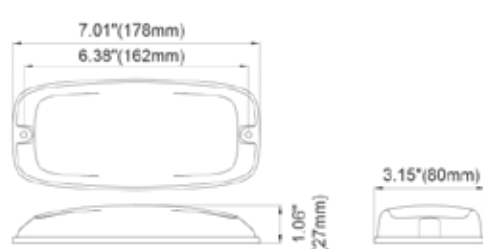
Surface mount w/o flange bezel



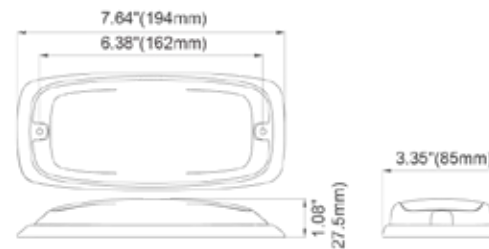
Surface mount w/ flange bezel



Surface mount w/o flange bezel



Surface mount w/ flange bezel



Surface mount w/o flange bezel



Surface mount w/ flange bezel



Responder Go



Responder R9

Available in various sizes and dimensions to best fit your vehicle, these Warning Models are certified with SAE J595, SAE J845 Class 1, CA Title 13, NFPA1901, and KKK1822 compliance when appropriately configured. They offer a selection of 16 built-in flash patterns, including Solid, Left-Right split, Top-Bottom split, or Criss-Cross split flash modes, along with multi-unit synchronization in simultaneous or alternating flash. Designed for both internal and external use, they feature weatherproof and vibration-resistant design, a solid aluminum base for efficient heat dissipation, and the option to choose between Clear or Color Lens options.

Responder R6

The 3036 lm powerful LED scenelight is equipped with reverse polarity protection and boasts a weatherproof IPx7 rating, along with a vibration-resistant design suitable for both internal and external use. Its solid aluminum base efficiently dissipates heat, and it offers optional Chrome or Black flanges, as well as Angled Illumination without requiring an extra bracket, all while complying with ECE R10 EMC standards.



Responder R7

Available in a range of sizes and dimensions to suit your vehicle, these models come with certifications including SAE J595, SAE J845 Class 1, CA Title 13, NFPA1901, and KKK1822 compliance when configured appropriately. With 16 built-in flash patterns, including Solid, Left-Right split, Top-Bottom split, or Criss-Cross split flash modes, they offer versatility. They also feature reverse polarity protection and are designed to be weatherproof and vibration-resistant for use internally or externally.



Responder R4

Offered in two sizes and dimensions tailored for police, ambulance, or fire trucks, these units include a Steady-Burn Warning Model that can link to an external flasher for personalized flash patterns. They support multi-unit synchronization in simultaneous or alternating flash modes and are equipped with reverse polarity protection. Designed to withstand weather and vibration, they feature a solid aluminum base for effective heat dissipation and offer a choice between Clear or Color Lens options.



Responder Go

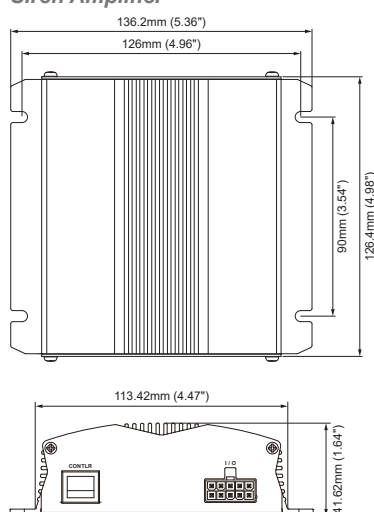
» AUDIBLE WARNING



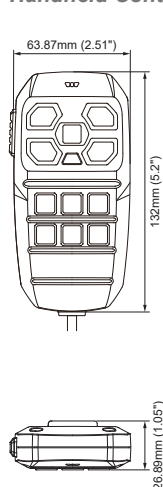
Audible Warning

Vehicles operated by the Emergency Services are fitted with an audible warning systems to complement the visual warning system. Together, they are intended to warn other road users and pedestrians of the presence of an Emergency Vehicle responding to an incident, these systems warn others of danger from a fast-moving vehicle and also request them to move out of the way so as not to impede their progress. The audible signal is critical in situations where the visual signal might not be seen due to obstructions, in very bright situations or by visually impaired pedestrians etc.

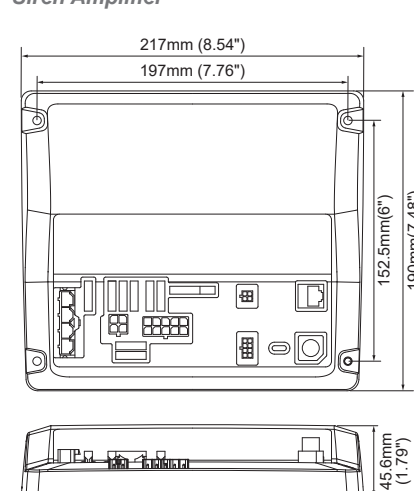
Siren Amplifier



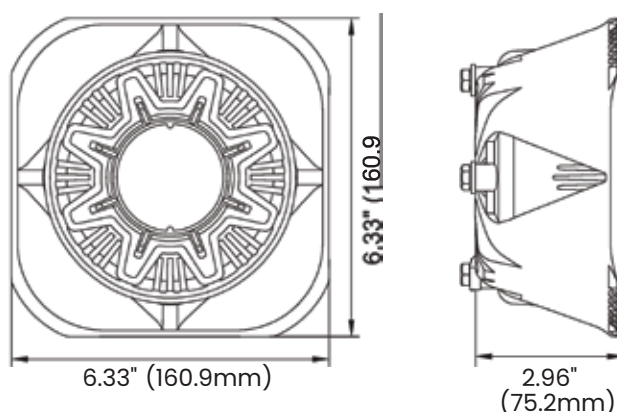
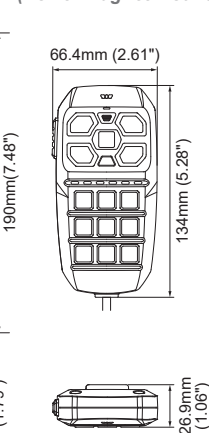
12-Button Handheld Controller



Siren Amplifier



15-Button Handheld Controller (Power Magnet Mount)



What size are our Sirens & Speakers?

High performance siren speaker that exceed SAE requirement. Compact and durable with fibre reinforced nylon housing.

Audible Warning



Programmable Siren & Control System

Fully programmable and customizable configuration with PC software. 4 positive or negative activated Logic Inputs and 1 voltage-variable Analogue Input. 12-24VDC multi-voltage Class D amplifier for low amp draw and clean sound. 200W amplifier supports one or two 100W speakers. Separate backlight control and covert mode (backlight disabled). Heavy-duty power and output connectors with easily accessible fuses. Record instant replayable messages up to 20 seconds. MIX TONE function allows each speaker for a Multi-Speaker Effect. Voltage detection, programmable for auto low voltage protection.



Compact Siren Speaker

High performance siren speaker that exceed SAE requirement. Powerful Neodymium magnet that produce more than 124.SdB over 3M (9.8ft) distance. Tested for efficiency and reliability with SAE J 1849. Compact and durable design with Fibre Reinforced Nylon housing & Cast Aluminium driver unit. Industrial standard L-Bracket and LI-Bracket for versatile installation.

100W Siren Amplifier

100W siren amplifier for single speaker (110hm) setup. Class D amplifier for low amp draw and clean tone. Siren Interlock function that disables siren activation without primary warning. 22 selectable tone cycles comprised of international and European tones. 12-button handheld controller with built-in microphone. Compact design with aluminium chassis. Reverse Polarity Protection.



Audible Warning



Sirens

Sirens are used to attract interest and to present warning, particularly where an immediate response is needed. The sound has to be surely audible and identifiable in the meant signalling area, and these are regularly used to complement a visible sign. Audible signalling is mainly useful in conditions in which sight maybe a problem, like in a bright sunlight or for the visually impaired. To alert a person, it is recommended that a sounder or siren reaches at between 5 and 15 dB(A) louder than the background noise of the given area. Frequency should also be between 300 and 3000 Hz.



Speakers

Our Speakers offer great performance through efficient design. Some are designed for Lightbar use, whilst others are designed to be installed elsewhere on the vehicle.

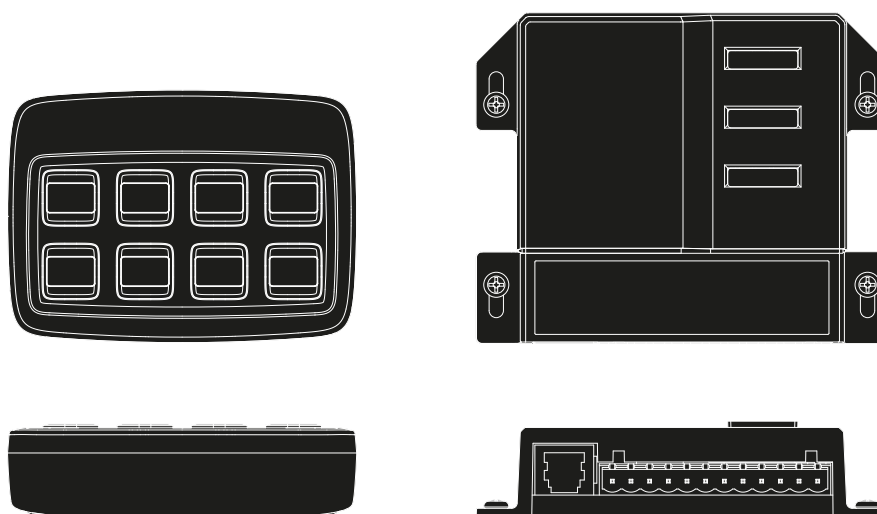
» CONTROL SYSTEMS



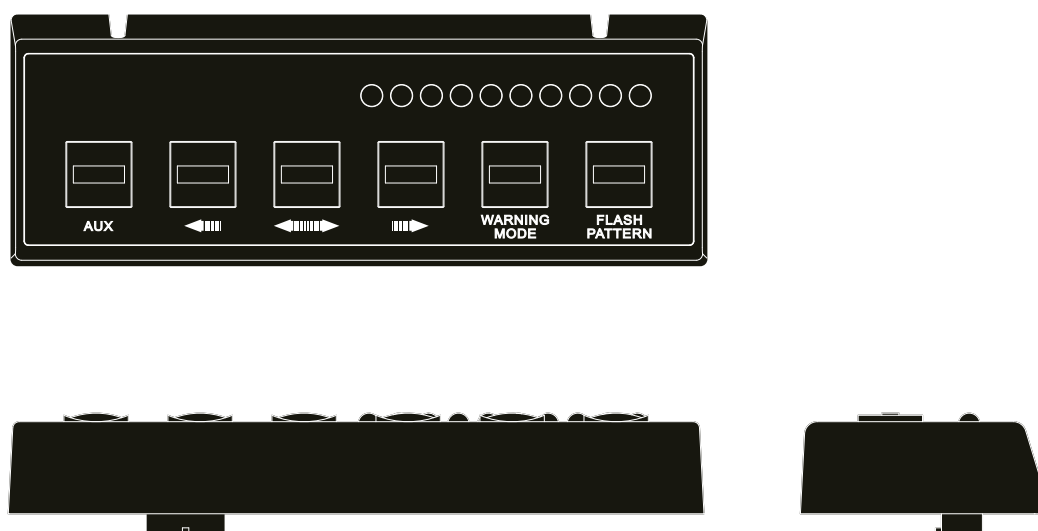
Control Systems

Which Size Control System is best for you?

There are two main types of Control Systems; analogue Switch Panels consisting of mechanical switches which make and break the current supplied to the system, and those employing solid-state relays controlled by a remotely mounted compact Switch Panel.



SW830



SW610

Control Systems

Control Systems are used to control the features of visual and audible warning systems. Our range of Controllers and Switch Panels vary from analogue Switch Panels to Traffic Director Controllers, providing visual feedback, to fully programmable and configurable solid-state remote switching relays with installer selectable button decals.



SW830 Control Panel & Power Module

8 Multi-purpose Switch / Control Panel, available with Power Module. All Backlit Rubber Touch Buttons. 35 Selectable Icon Stickers to Clearly Label the Panel. 10 LED Signal Indicators for the Lightbar or Traffic Director.

SW830-2 Control Panel

7 switches control panel with outputs for auxiliary device power or function activation. 1 Programmable Short Cut Button for quick activation of pre-set buttons. All Backlit rubber touch buttons. 35 selectable icon stickers to clearly label your panel. 10 LED signal indicator for your lightbar or traffic director. European Siren Interlock compatible.



SW833 Control Panel & Power Module

8 button control panel with two-colour backlight, built-in buzzer and 10 indicator LEDs for traffic arrow. Programmable function for European siren interlock, traffic arrow or scene buttons for quick activation.

Control Systems

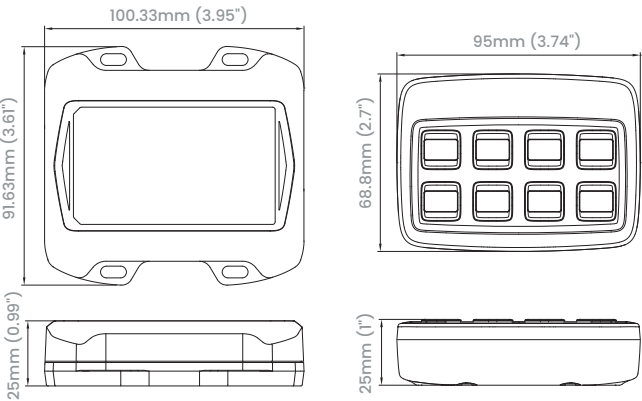
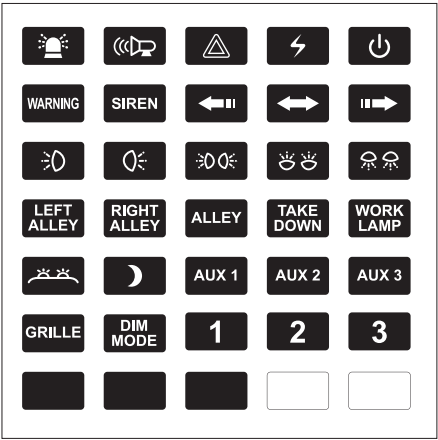
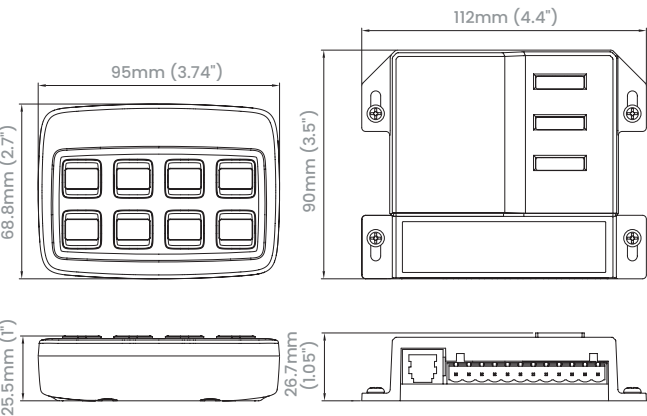


SW610 Control Panel

SW610 – 6 Button switch panel designated for Light-bar or Directional Advisor control, with 10 LED indicators for signal display, tactile & click feedback buttons.

SCP Control Panel

3 or 5 way switch panel, Pigtail Cable, 12~24VDC.



» DASHLIGHTS



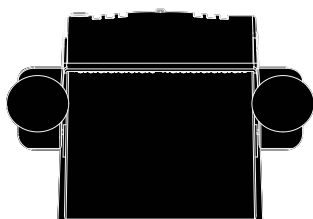
Dashlights



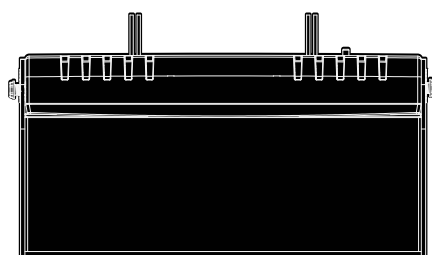
Designed for internal mounting either in the windscreen or rear deck of a vehicle to provide additional warning. Low-profile high-intensity LED dash lights with variable and selectable flash patterns, all with a bright broad beam. Tough and durable, the range offers superb optical clarity combined with many years of maintenance-free service effective and flexible way of improving visibility and warning lighting on both emergency service and commercial vehicles.

Which size Dash Light is best for you?

Our range of Dash Lights vary in size; the Edgesaber Shroud, our smallest Dash Light, measures 155mm (6.1") in length. With a wide range of available sizes, we aim to provide the ideal Dash Light for you, whatever your requirements



TITAN



XTREME



ES6
EDGE SABER

Dashlights

Designed for internal mounting either in the windscreen or rear deck of a vehicle to provide additional warning. Low-profile high-intensity LED dash lights with variable and selectable flash patterns, all with a bright broad beam. Tough and durable, the range offers superb optical clarity combined with many years of maintenance-free service effective and flexible way of improving visibility and warning lighting on both emergency service and commercial vehicles.



ST6 Dash Light

Single or dual colour LED Dashlight, TIR Optics, 6 or 12LEDs, clear lens, 2 suction pads, ECE R10, 12~24VDC. Available in single or dual colour combinations of amber, blue, red or white.



Titan

Single or dual colour LED Dashlight, xtreme optics, SAE J595 Class 1, 19 warning patterns, adjustable angle brackets, 2 suction pads, cigarette plug, 12~24VDC. Available in amber, blue or blue/red.



Xtreme Micromax

Dual 12LED Dash Light, xtreme optics, adjustable angle brackets, 3 suction pads, cigarette plug, SAE J595, 26 warning patterns, 12VDC. Available in single or dual colour combinations of amber, blue and red.



Interior Visor Warning System

Extreme low profile interior mount windshield visor light with intense forward warning effect. Metal Shroud is available in different vehicle models to best fit your light system. LED module options: any combination of Single color, Dual color or Tri color counts with 42 warning pattern choices. Forward facing modules option for intense Scene or Full Flood Light. Programmable Take-down position.



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