
Lightboars



Lightbars



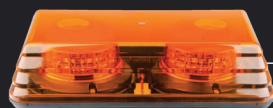
IONNIC Blade – Micro 48



IONNIC LED Nano-Bar 50



Rotating LED Mini-Bar 51



LED Blaze 53



IONNIC Blade 56



IONNIC Blade – Mini 59

Introducing

ionnic | 

Blade - Micro
Lightbars



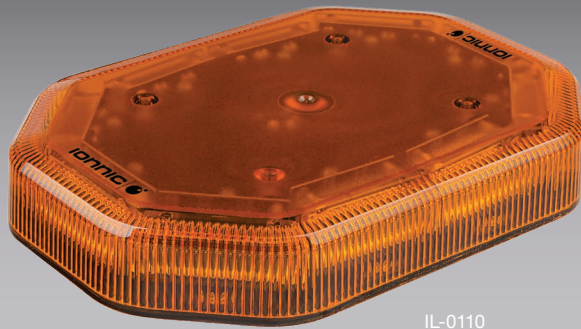


onnio

Lightbars

IONNIC Blade – Micro

NEW



IL-0110

12V
24V

IP67

3Vrs

- Dual colour models available.
- Compact & low profile LED lightbar.
- High output 1 Watt LEDs.
- Up to 17 flash patterns.
- Magnetic version features cigar plug with integrated on/off (high or low output) & pattern select switches.
- Polycarbonate lens for high durability.
- Multi-voltage.
- Environmentally sealed – IP67.
- Breather filter technology to prevent ingress.
- 3-year warranty.

Voltage : 12–24V
 Max. Current Draw : 4.5A @ 12V
 Mount : 2 x M8 Bolts / Magnetic
 Lens : Polycarbonate
 Base : ABS
 Light Source : 1W LEDs
 Approvals : SAE Class 1, ECE R10, ECE R65 Class 2
 Ingress Protection : IP67
 Operating Temperature : -40°C to 60°C



Introducing IONNIC Blade – Micro

Watch video



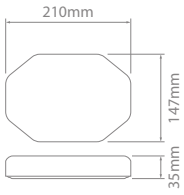
Watch a quick video showcasing the many features of the IONNIC Blade Micro.



Powerful in Output, Tiny in Size

Compact enough to easily fit inside a glovebox.

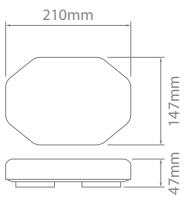




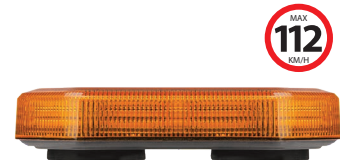
IONNIC Blade – Micro – 2 Bolt NEW

	Amber	Blue	Green	Magenta	Red
Coloured Lens	IL-0110	—	—	—	—
Clear Lens	IL-011C	IL-033C	IL-044C	IL-066C	IL-055C

Supplied with mounting hardware.
600g. Cable length – 0.4m.
16 flash patterns.



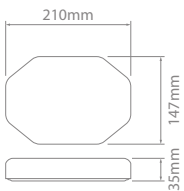
On/off (high or low output) & pattern select switches



IONNIC Blade – Micro – Magnetic NEW

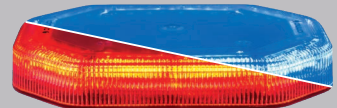
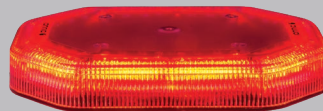
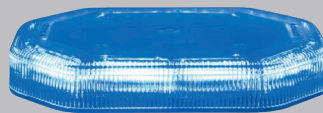
Coloured Lens	IL-0110-M
Clear Lens	IL-011C-M

900g. Cable length – 3.4m.
16 flash patterns.



Dual Colour

Dual Colour Blade Micro lightbars contain dual colour chip LEDs. Each colour is controlled independently, so each light pattern can function as either colour or both colours.



IONNIC Blade – Micro – 2 Bolt – Dual Colour NEW

	Amber/Green	Red/Blue	Amber/Red
Clear Lens	IL-088C	IL-077C	IL-099C

Supplied with mounting hardware.
600g. Cable length – 0.4m.
17 flash patterns.



Lightbars

IONNIC LED Nano-Bar



LSQ-0660-M

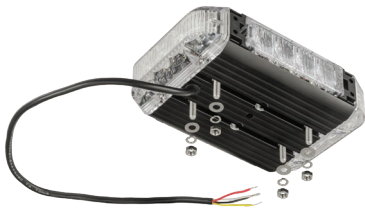
- One of the smallest LED lightbars on the market – 165mm long.
- 14 flash patterns.
- Magnetic version features cigar plug with integrated on/off & pattern select switches.
- Latest high output LED technology.
- Robust housing and lens.
- Can be synchronised.
- Multi-voltage.
- Full 360° light dispersion.
- Environmentally sealed LED modules – IP67.
- 5-year warranty.



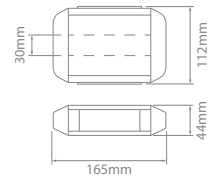
LSQ-0440

12V 30V 5Yrs

Voltage :	12–30V
Max. Current Draw :	4A @ 12V
Flash Patterns :	14
Mount :	4 x M5 Bolts / Magnetic
Lens :	Polycarbonate
Housing :	Aluminium
Weight :	1.0kg
Light Source :	3W LEDs
Ingress Protection :	LED Modules IP67
Operating Temperature :	-40°C to 60°C



LSQ-0110



IONNIC LED Nano-Bar – 4 Bolt

- | | | | | | | |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Amber | Blue | Green | Magenta | Red | Amber/Green | Red/Blue |
| LSQ-0110 | LSQ-0330 | LSQ-0440 | LSQ-0660 | LSQ-0550 | LSQ-0550 | LSQ-0770 |

Supplied with 4 x M5 bolts, nuts, split ring & washers.
0.6kg. Cable length – 0.4m.

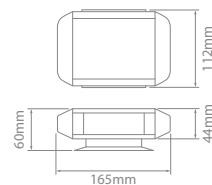
Dual colour models – Only the rotation flash pattern alternates between the two colours. The remaining flash patterns operate in the selected singular colour.



On/off & pattern select switches



Nano-Bar in drawstring carry bag



IONNIC LED Nano-Bar – Magnetic

- | | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Amber | Blue | Green | Magenta | Red | Red/Blue |
| LSQ-0110-M | LSQ-0330-M | LSQ-0440-M | LSQ-0660-M | LSQ-0550-M | LSQ-0770-M |

Supplied with drawstring carry bag.
1.1kg. Cable length – 3.0m

Dual colour models – Only the rotation flash pattern alternates between the two colours. The remaining flash patterns operate in the selected singular colour.

- True rotating LED.
- Heavy-duty, virtually unbreakable.
- Patented 'Hybrid Drive' technology. No gears, no belts, no brushes.
- SAE Class 1 rated output.
- Die-cast metal base.
- LEDs rated to 50,000 hours of operation.
- Low current draw.
- UV hard-coated polycarbonate lens.
- Multi-voltage.
- 5-year warranty.



Voltage :	12-24V
Current Draw :	3.8A @ 12V
Flash Rate :	120FPM (per rotator)
Mount :	4 x M5 Bolts
Lens :	Polycarbonate
Base :	Die-cast
Weight :	2.0kg
Light Source :	3W LEDs
Cable Length :	300mm
Approvals :	ECE R10, CE, SAE J845 Class 1
Ingress Protection :	IP67
Operating Temperature :	-30°C to 50°C



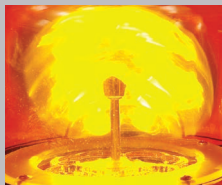
Rotating LED Technology

Patented Hybrid Drive technology – no gears, no belts, no brushes to wear out.

Rotating LED products avoid problems typically found in gear or belt-driven beacons by using a direct-drive stepper motor.

Rotating Light Output.

The light emitted from the 8 LEDs is collimated into a beam that shines straight up from the base. A double-sided mirror is mounted to the shaft of the direct-drive stepper motor at 45° to intercept the beam and is rotated in a



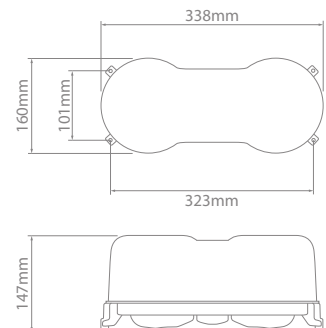
360° circle to sweep the beam much like a standard halogen rotator.

Longer life of LEDs over alternative lighting.

By default, LEDs provide a longer working life and greater resistance to vibration over alternative forms of lighting.

Lower current draw from LEDs.

LEDs require less current draw to provide an equal or greater light output compared to alternative lighting technologies.



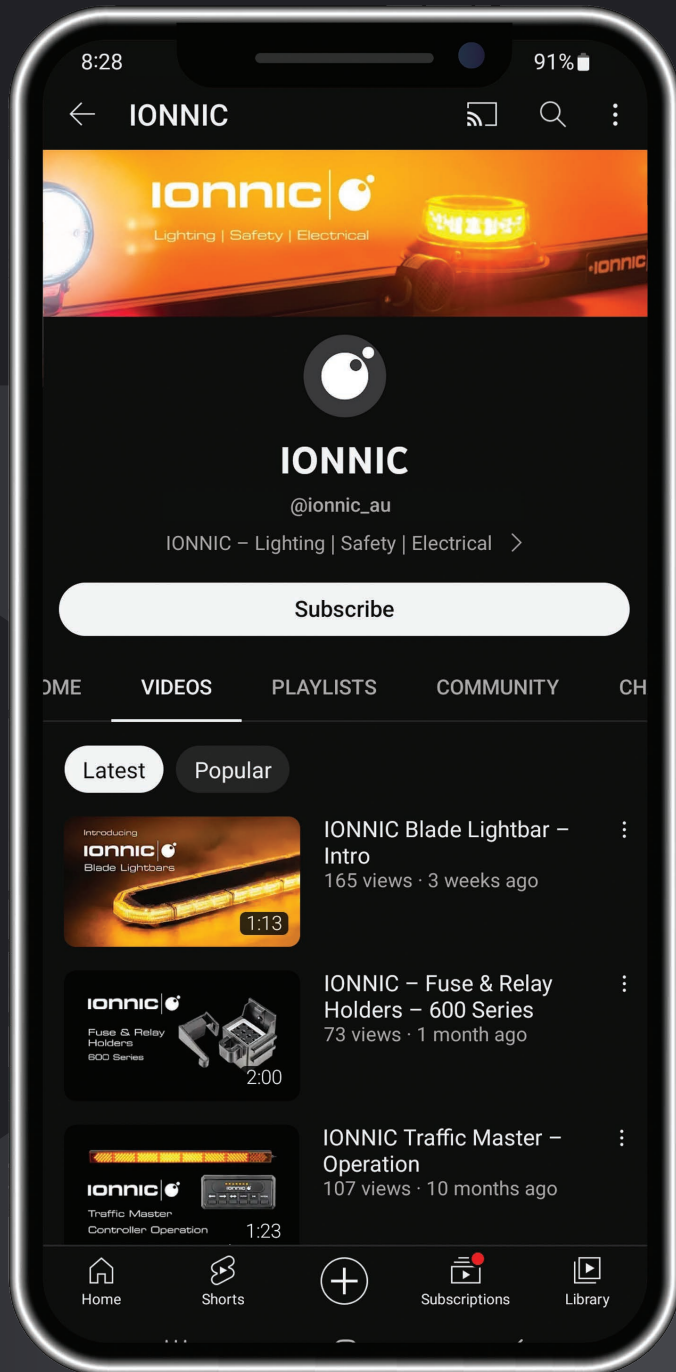
Rotating LED Mini-Bar – 4 Bolt

Amber
109000



IONNIC YouTube Channel

Product videos,
configuration tutorials
and more



- Features 103 Series LED beacons.
- Latest high output LED technology.
- Low current draw.
- Robust polycarbonate base and lens.
- Available in 6 lens colours. Other colour combinations available upon request.
- Available with clear lens and coloured LEDs.
- Multi-voltage.



691.AA00



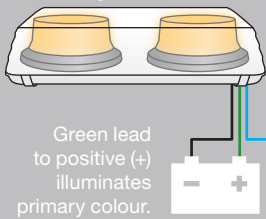
691.AA0C

12V
24V

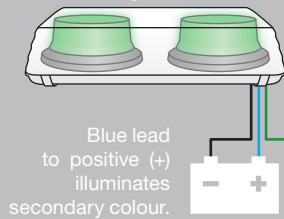
Voltage : 12-24V
 Current Draw : 6.4A @ 12V
 Light Source : LED
 Mount : 2 x 13mm Bolts
 Lens : Polycarbonate
 Base : Polycarbonate
 Ingress Protection : LED Beacons IP67

Colour Change Control

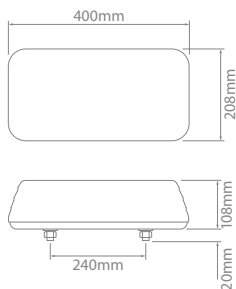
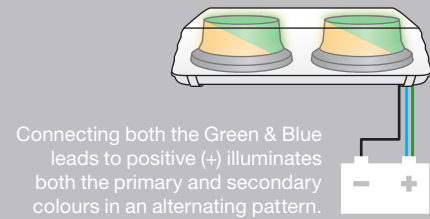
Primary Colour Mode



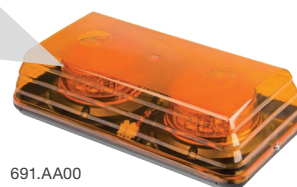
Secondary Colour Mode



Dual Colour Mode



IONNIC 103 Series LED Beacon



691.AA00



690.AASC

LED Blaze

	Amber	Blue	Green	Red	Amber/Green	Red/Blue
Coloured Lens	691.AA00	691.AA10	691.AA40	691.AA50	691.AAS0	691.AA70
Clear Lens	691.AA0C	691.AA1C	691.AA4C	691.AA5C	691.AASC	691.AA7C
Colour Change (Clear Lens)	—	—	—	—	690.AASC	690.AA7C

Cable Length - 300mm.



Introducing

ionnic | 

Blade Lightbars





Watch
video



Watch a quick video showcasing the many features of the IONNIC Blade.



Lightbars

IONNIC Blade

NEW



- Latest lightbar technology featuring warning patterns, alley and take down lights and in-built traffic director.
- Includes switch panel providing control of all functions as well as real time operator feedback.
- 25 flash patterns including traffic direction patterns.
- Low profile – 35mm.
- Polycarbonate lens for high durability.
- Lightbars environmentally sealed – IP67.
- Breather filter technology to prevent ingress.
- Dimming function via controller.
- Multi-voltage.
- 3-year warranty.

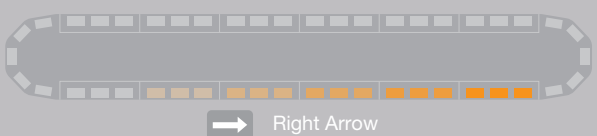
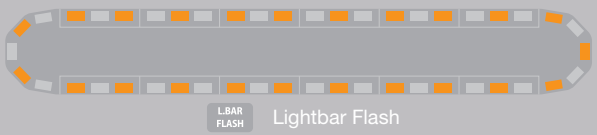


10V 30V IP67 3Yrs

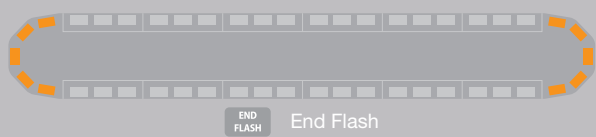
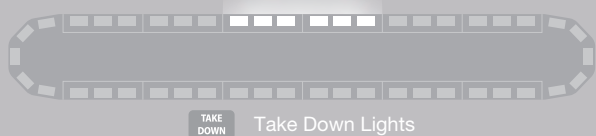
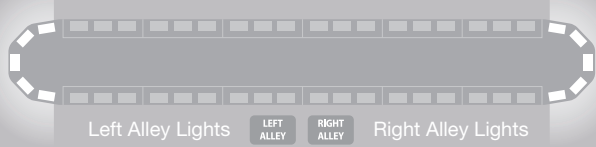
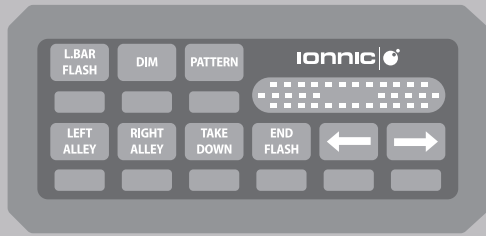
Voltage : 10–30V
 Mount : 4 x M6 Bolts
 Lens : Polycarbonate
 Base : Aluminium
 Light Source : 1W LEDs
 Cable Length : 6.5m
 Approvals : SAE Class 1, ECE R10, ECE R65 Class 2 (End Flash only)
 Ingress Protection : Lightbars IP67
 Operating Temperature : -40°C to 60°C

Simple, Comprehensive Control

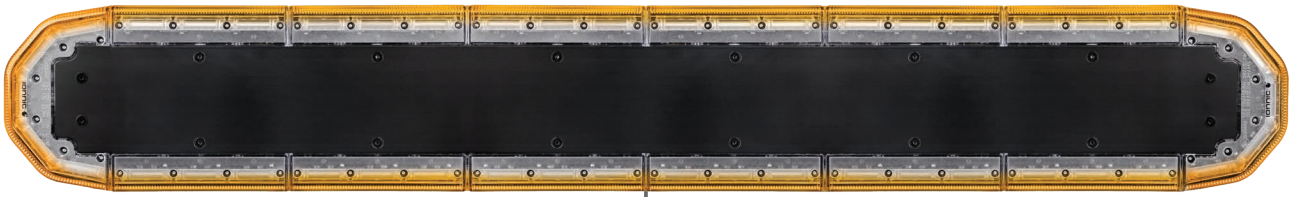
The purpose-built switch panel provides simple and total control of all lightbar functions.



PATTERN Pressing the PATTERN button while in Right Arrow, Left Arrow or Lightbar Flash mode will cycle through the available patterns.



DIM Pressing the DIM button will reduce light output intensity.



Lightbar Flash



Left Alley Light



Right Alley Light



Take Down Lights

All in one Lightbar
All this functionality, including Lightbar Flash patterns, Alley Lights, Take Down Lights, End Flash and traffic control through Left/Right Arrows, come standard with the Blade Series lightbars.



End Flash



Left Arrow, Right Arrow



Lightbars

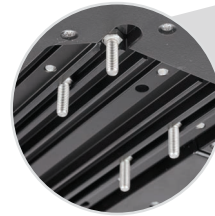


IL-200A-11AA

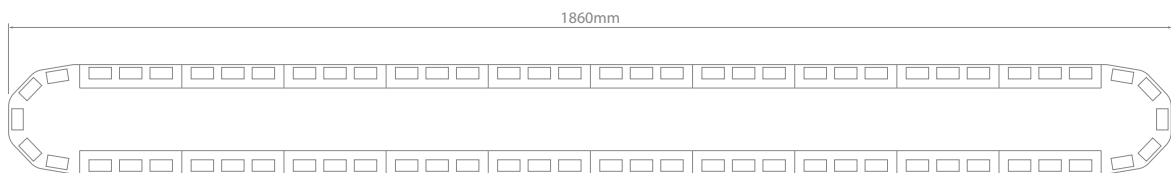
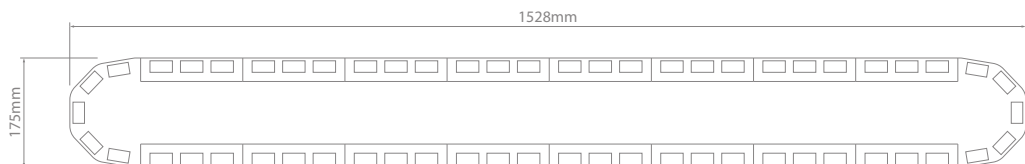
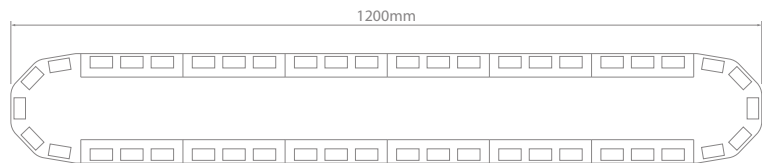
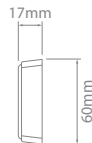
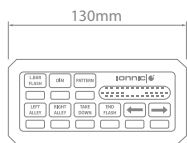
Supplied with brackets and mounting hardware



Mounting channel runs entire length of bar



IL-600A-11AA



IONNIC Blade NEW

Length	Max. Current Draw	Amber	Blue	Green	Magenta	Red	Red/Blue	Amber/Green
1200mm	23A @ 12V	IL-200A-11AA	IL-233A-11AA	IL-244A-11AA	IL-266A-11AA	IL-255A-11AA	IL-277A-11AA	IL-288A-11AA
1528mm	29A @ 12V	IL-400A-11AA	IL-433A-11AA	IL-444A-11AA	IL-466A-11AA	IL-455A-11AA	IL-477A-11AA	IL-488A-11AA
1860mm	35A @ 12V	IL-600A-11AA	IL-633A-11AA	IL-644A-11AA	IL-666A-11AA	IL-655A-11AA	IL-677A-11AA	IL-688A-11AA

Supplied with switch panel, brackets and mounting hardware including universal gutter mount.

Colour combinations available upon request, lead times apply.

All lenses are clear.

NEW

IONNIC Blade – Mini

- 15 flash patterns.
- Low profile – 35mm.
- Polycarbonate lens for high durability.
- Environmentally sealed – IP67.
- Breather filter technology to prevent ingress.
- Dimming function.
- Multi-voltage.
- 3-year warranty.



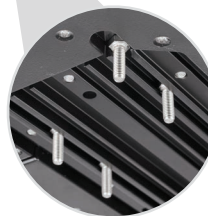
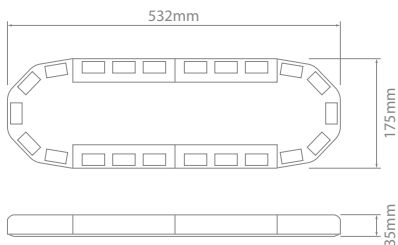
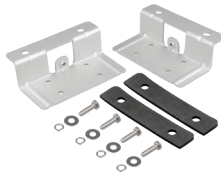
IL-1110-0

10V
30V IP67 3Yrs

Voltage : 10–30V
 Mount : 4 x M6 Bolts
 Lens : Polycarbonate
 Base : Aluminium
 Light Source : 1W LEDs
 Cable Length : 3.1m
 Weight : 2.6kg
 Approvals : SAE Class 1, ECE R10
 Ingress Protection : IP67
 Operating Temperature : -40°C to 60°C



Supplied with brackets and mounting hardware



Mounting channel runs entire length of bar

IONNIC Blade – Mini NEW

Length	Max. Current Draw	Amber	Blue	Green	Magenta	Red	Red/Blue	Amber/Green
532mm	11A @ 12V	IL-1110-0	IL-1330-0	IL-1440-0	IL-1660-0	IL-1550-0	IL-1770-0	IL-1880-0

Supplied with brackets and mounting hardware.

Colour combinations available upon request, lead times apply.

All lenses are clear.

