

OPTICAL PERFORMANCE ECODESIGN LONG DURABILITY



# Traffic **ACROIX**

#### INTRODUCTION

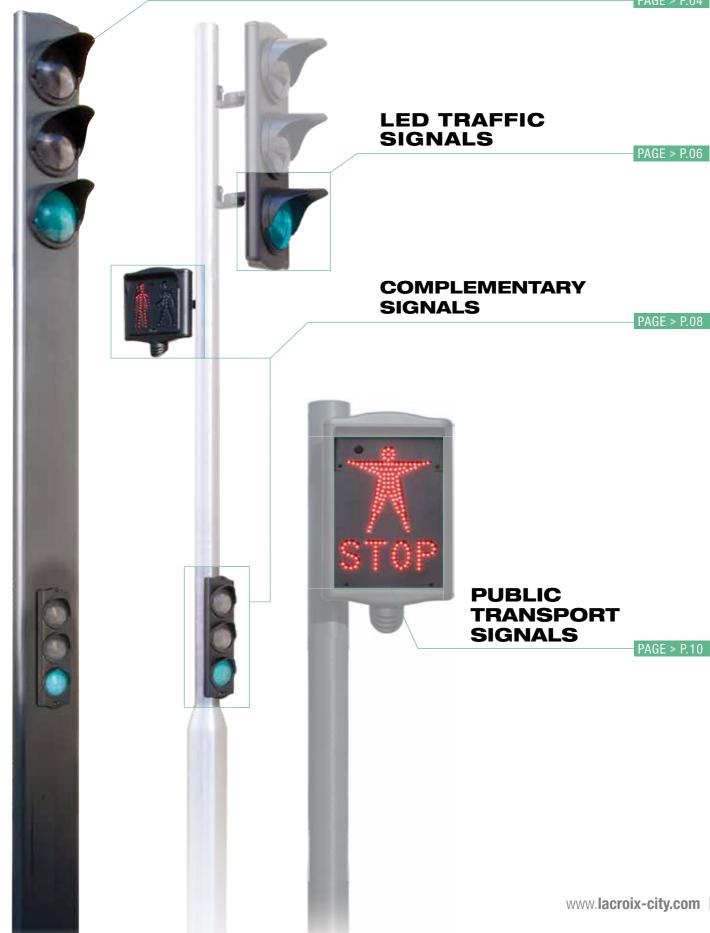
The ALUMIX<sup>®</sup> range of product is entirely made in France, thoughtfully designed, ecological and practical, in order to be able to fit into all urban landscapes.

This comes as totem traffic signal heads to enhance and give greater architectural value to city centres, providing a range of different traffic signals for public transport to harmonise the aesthetics of your installations. Our range of product can be fully customized and adapted to the colors of your city.

Eco-designed, the ALUMIX<sup>®</sup> range of product ensures long life through the use of robust materials and state of the art technologies. Our complete range of signals include high flux light emitting diodes and our products are compatible with a wide range of voltages, either low voltage or very low voltage. The entire range is compatible with our 'TRAFFY' traffic light controller but can also be used with other controllers too.

The sense of innovation, proven technology and the fruit of a huge amount of experience, enables our company to offer highly efficient and certified EC products that respond to a higher technical requirements.

The character and mix of the ALUMIX® range provide an exclusive touch to your city and will match with all existing infrastructure, allowing all citizens to be a part of a sustainable city concept.



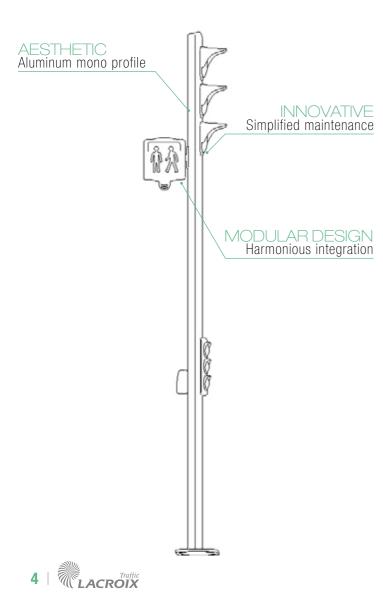
#### TOTEM

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#### TOTEM





#### WHEN THE WHOLE PRODUCT BECOMES ONLY ONE...

Manufactured using single aluminum profile housings, the elegancy of our Totem traffic signal pole fits nicely into all type of cities and architectural environments, while providing excellent visibility to drivers.

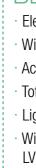
# WHEN A MODULAR SYSTEM BECOMES ELEGANT...

With its unique design, our Totem traffic signal pole harmoniously integrates our complete range of signals, while preserving the aesthetics of the whole. This will be an exclusive and contemporary product just for you.

#### WHEN INNOVATION COMBINES ECONOMY...

Using high emitting flux LEDS to ensure very low power consumption and controlled maintenance costs, our Totem becomes your new energy performance asset.







#### BENEFITS

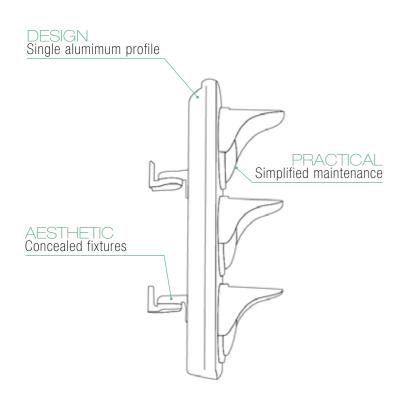
- Elegant and unique design
- Wide operating range: R12, A13b, SAC...
- Accordance integration of additional signals
- Totem customization using your own city colours
- Light sources type E (extralarge) B2/2
- Wide operating range:
- LV 95 to 255 Vac /  $\,$  VLV 19 to 29 Vac





#### **TRAFFIC SIGNALS**





#### WHEN EXUBERANCE BECOMES SENSUAL...

With such a sleek design, the Alumix<sup>®</sup> traffic signal will convince you with its fine body shape design, enhancing the hearts of the cities and architectural environments. Style and austerity make Alumix<sup>®</sup> an elegant product.

# WHEN LIGHTNESS COMBINES WITH ROBUSTNESS...

Of Aluminium profile design, Alumix<sup>®</sup> provides a light weight product making it easy to develop your intersections. Material nobility provides an aesthetic anti-vandal response.

#### WHEN PERFORMANCE IS WITHIN EVERYONE'S REACH...

The use of high-flux LED's guarantees very low power consumption. Alumix<sup>®</sup> is today a unique traffic signal providing incomparable light and electrical technology combined with superior elegance and striking efficiency.

#### BENEFITS

- · Fully available in Ø200, Ø300, mixed, in nomber (1x200, 2x200, 4x200...)
- Integration of additional signals in accordance with road sign regulations
- Integrated interior masking inside luminous source
- · Light sources type E (extralarge) B2/2
- Possibility to add out of line pole detector
- Wide operating range:
- LV 95 to 255 Vac / VLV 19 to 29 Vac







Standard color

Customizable

omber (1x200, 2x200, 4x200...) nce with road sign regulations s source

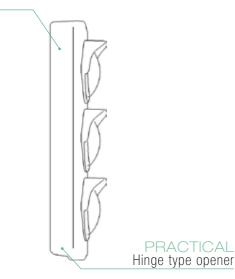


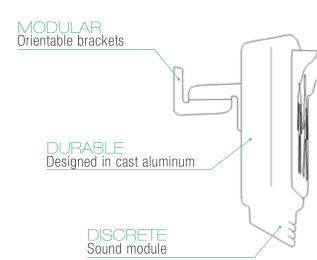
Urban decor

### **ADDITIONAL TRAFFIC SIGNALS**









8 | *LACROIX* 

#### WHEN HOMOGENEITY REINFORCES AESTHETICISM...

The additional traffic signal design shapes are in perfect harmony with our Alumix<sup>®</sup> traffic signal head housings and range of Totems. Thanks to their smooth appearance, the traffic signals stylishly fit into your urban landscapes whilst always maintaining comfortable driver viewing.

### WHEN DURABILITY IS THE EXPRESSION OF NOBILITY...

Mainly designed in cast aluminium, our range of signals, combining strength and elegance, ensure installation durability (anti-vandalism) while contributing to a sustainable environment.

### WHEN THE VISIBLE CAN BE HEARD...

Thoughtful design, our products integrate highly technological optical and audio solutions, to facilitate visual and sound perception to the drivers. Your intersections become protected areas.



#### BENEFITS

Upgradable
Uniformity with entire range
Mainly manufactured using cast aluminium (anti-vandalism)
Light sources extralarge

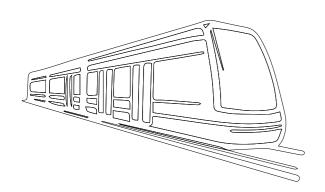
Wide operating range:
 LV 95 to 255 Vac / VLV 19 to 29 Vac

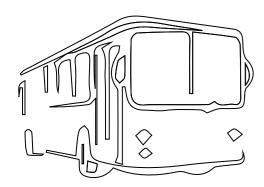




### **PUBLIC TRANSPORT**







#### WHEN THE MATERIAL ADAPTS TO ECOLOGY...

Eco-designed, the Public Transport Signals enhance your cities with their technology, thereby reducing environmental impact. The Alumix® range is a major asset to the lasting visual aspect of urban landscapes.

#### WHEN HIGH-TECH SERVES PUBLIC TRANSPORT REQUIREMENTS...

The Alumix® range is the result of extensive research conducted within our design and engineering departments, in order to be able to provide high-tech solutions responding to public transport demand: materials optical requirements, power consumption, ergonomy...

#### WHEN THE FUTURE BECOMES PRESENT...

Using the Alumix<sup>®</sup> range of innovative products, our public transport traffic signals optimize traffic flow in your city centres, while ensuring the safety and well-being of all citizens.



#### BENEFITS

Maximum visual perception Uniformity with entire range Wide operating range: LV 95 to 255 Vac / VLV 19 to 29 Vac



Mainly manufactured using cast aluminium (anti-vandalism)





#### LACROIX Traffic, traffic business unit of LACROIX City



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