

SHADE

 **LEC**
GROUPE RAGNI



SHADE, a light module supported by a unique optical system

For more than 15 years, LEC has been a leader in the field of light bars, renowned for its expertise and ability to design high-performance, sustainable lighting solutions.

Thanks to their compact size, reliability, and great versatility, they can be integrated into a wide range of urban and architectural applications: highlighting ledges and window frames, integration into handrails and overhead tracks, recessed ground lighting, or the creation of light installations.

Today, LEC is expanding its product range with SHADE, a 4-LED light bar available in monochrome or four-color versions.

Designed to meet the needs of a wide variety of projects, SHADE (ref. 5660) stands out for its unique optical system and exceptional modularity. Available in several configurations, it offers a custom solution capable of adapting to a broad range of applications while ensuring optimal lighting performance.



SHADE SKY

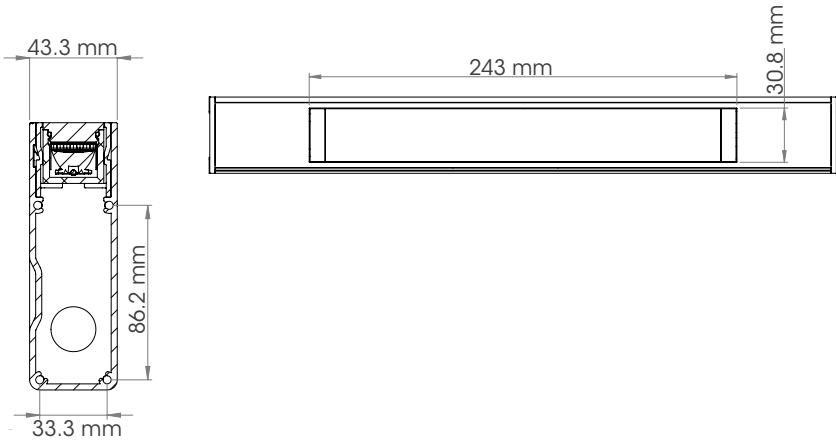
Mounted on overhead wires, it illuminates squares, tram lines, and narrow alleys, while freeing up space on the ground.



REFERENCE 5661

SHADE IN

When recessed, it discreetly highlights architectural details and blends naturally into any project.

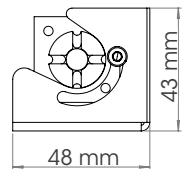
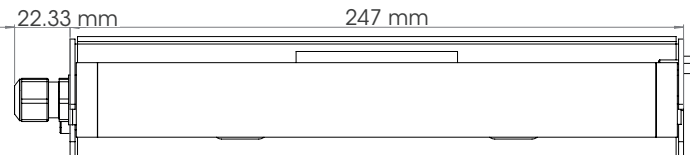


REFERENCE 5665



SHADE ARCHES

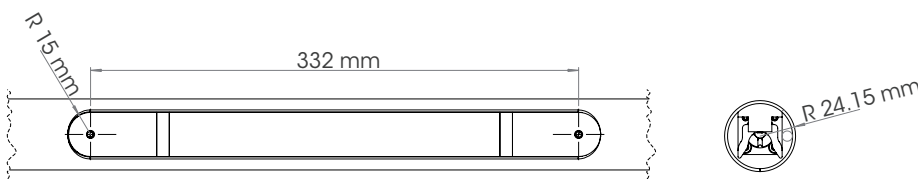
As the successor to the ARCHES luminaire, it combines continuity and performance to enhance the curves of both interior and exterior architecture.



REFERENCE 5664

SHADE FIT

Integrated directly into the wooden or steel handrails, it guides foot traffic for enhanced safety.



REFERENCE 5666



SHADE TWIST

REFERENCE 5662•3

Thanks to its 3-axis adjustable arm — available in short (5662) or long (5663) versions — it blends elegantly and discreetly into the architecture.



Technical specifications



Materials	Machined, clear-anodized aluminum / polycarbonate faceplate
IP rating	IP68
IK rating	IK08
Color temperatures	2,200 K / 2,700 K / 3,000 K / 4,000 K / 6,000 K / Red / Amber / Green / Blue / Royal Blue / Four-color
LED type	LED de puissance
Number of LEDs	4
Energy consumption	10.1 W
Lifespan	100 000 h L90 B10 @25 °C
Compatible optics	10°, 20°, 36°, 52°, 77°, 120°, 130 x 25° (L1), 116 x 44° (L2), 100 x 12° (L3), 40 x 10° (L4), 130 x 25° D50° (L5), 116 x 44° D36° (L6), 100 x 20° (L7)
Reference flux*	836 lm

**This value, measured at the luminaire output, refers to the optimal number and type of LEDs for a warm white (3,000 K)*

SHADE SKY
Reference: 5661

SHADE ARCHES
Reference: 5664

SHADE TWIST
References: 5662•3

SHADE FIT
Reference: 5666

SHADE IN
Reference: 5665

Designed to tackle a wide variety of challenges,
SHADE stands out for its versatility.
One solution, countless possibilities.
The only limit is your imagination.
Let yourself be inspired...



LED



Redefining the night

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