

AUBE

Discreet and adaptable lighting integrated into the mast, designed for dimly lit areas.



PEDESTRIAN LIGHTING

Installed at heights ranging from 0.8 to 3 meters, AUBE enhances safety on sidewalks, bike paths, and pedestrian walkways thanks to its optimized photometry. It improves lighting uniformity, the spacing between light sources, and the perception of depth.

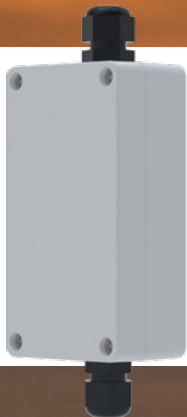
ACCENT LIGHTING

Available in amber (4,000 K) as well as monochromatic colors, AUBE—when paired with directional optics—enhances architecture and urban spaces through targeted lighting effects.

TECHNICAL SPECIFICATIONS

Even when streetlights are dimmed or turned off, AUBE remains operational, night after night. Its battery-powered hybrid version ensures uninterrupted lighting under all circumstances.

Reference	AUBE - 4210
Materials	Aluminium casting
IP rating	IP 66
IK rating	IK 10
Luminous grid-connected flux 2,700 K	185 lm
Autonomous luminous flux 2,700 K	92 lm
Luminous efficiency in RR 2,700 K	185/3.05 = 60 lm/w
Maximum power consumption	2.32 W
Lifespan	100 000 h L90 B10 @25 °C
Color temperatures	2,200 K, 2,700 K, 3,000 K, 4,000 K, 6,000 K, Red, Amber, Green, Blue, Royal Blue
Optics - 26° tilt	116 x 44° (L2) / 100 x 20° (L7) / 10°



Type	Techno LiFePo3
Lifespan	1,500 cycles @DOD 80 %
Dimensions	165 x 65 x 41 mm
Capacity	> 80% after 1,500 cycles
Integrated BMS	Clock, test function
Maintenance	Replaceable battery

Compatible with
cylindrical-conical masts

Anti-vandalism solution

Smooth edges to
prevent injuries



53 x 122 x 62 mm

Anodized aluminum body;
paint finish optional

Redefining the night

User safety remains a top priority for local governments, and this is now complemented by challenges related to biodiversity, protecting the night sky, reducing the carbon footprint, and controlling energy costs. Balancing these imperatives has become a major challenge for local governments.

In response to these challenges, LEC has developed AUBE, an innovative solution that combines:



optimized energy consumption, reducing operating costs and carbon emissions



carefully controlled lighting that minimizes light pollution and preserves the nighttime environment



full compatibility with public lighting switch-off strategies

Available in a hybrid version, AUBE features a backup battery capable of taking over during power outages, ensuring a level of safety appropriate for its intended uses under all circumstances.

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