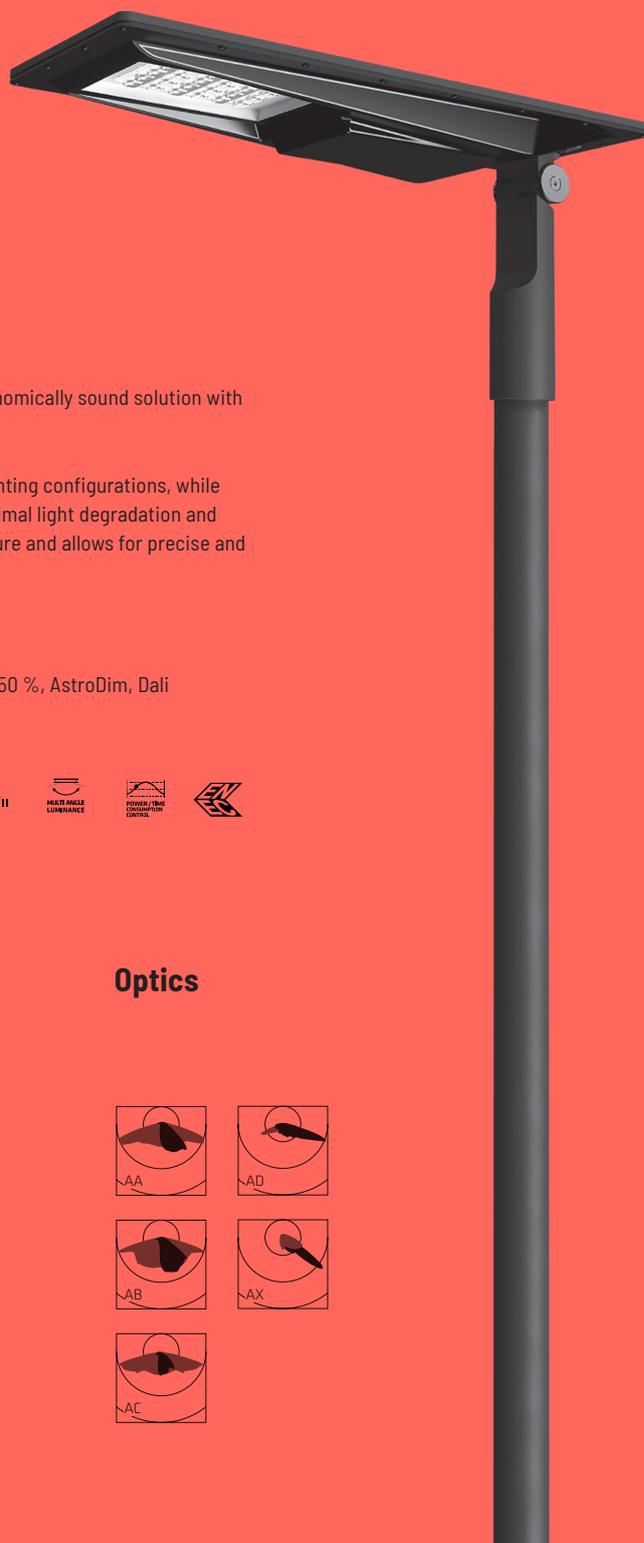


LC Light Compact



Product description

Plug and play. A visually pleasing, compact and lightweight, as well as an economically sound solution with straightforward installation that ensures rapid deployment.

Replaceable LED modules, together with advanced optics, provide flexible lighting configurations, while the use of aluminum ensures durability and optimal heat conductivity for minimal light degradation and long service life. The innovative mounting bracket fits on existing infrastructure and allows for precise and durable angular adjustments during and after installation.

Applications

Parks, squares, parking lots, streets

Dimming

Standard, 1-10 V, 0-10 V, 50 %, AstroDim, Dali



Technical description

Model S



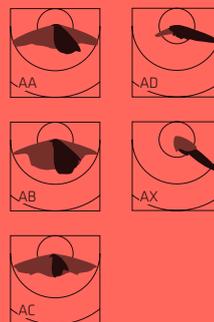
Luminous flux	2281 lm - 6284 lm
Power	16 W - 50 W
Weight	3,9 kg
Length	450 mm
Width	200 mm
Height	310 (25) mm

Model M



Luminous flux	5253 lm - 8755 lm
Power	80 W - 100 W
Weight	7,1 kg - 7,9 kg
Length	650 mm
Width	250 mm
Height	310 (25) mm

Optics



ENDLESS POSSIBILITIES



ADVANCED ILLUMINATION

Highly efficient, environmentally compliant, and flexible lighting systems.



EASY TO CONNECT

Trouble-free installation and compatibility with existing infrastructure.



EASYJUST SYSTEM

Precise and stable angle adjustment of the luminaire during and after installation.



INNOVATION IN DESIGN

A synthesis of esthetics, smart technology, and functionality.



INTUITION IN DEVELOPMENT

An experienced team with an acquired feel for developing advanced lighting solutions.



TUNEOPTICS SYSTEM

Advanced optical configurations for a wide range of lighting applications.



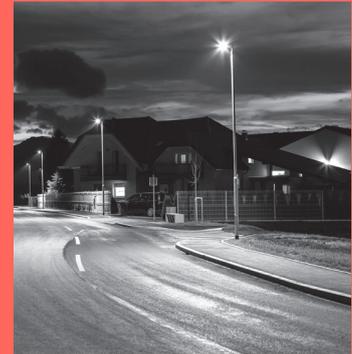
Easily deployed on existing infrastructure.



LC Light Compact illuminating a street in the city of Žalec, Slovenia.



LoRa ready (Zhaga book 18 compliant).



LC Light Compact used for street illumination.

ABOUT US

Geolux. Esthetically refined, technologically advanced, and functionally innovative LED illumination that places GeoEnergetika among the leading providers of urban smart lighting systems.

RECOGNIZED CREATIVE VISION

We deliver. Our commitment to developing solutions that unify the visual, technological, functional, and environmental aspects has been validated at acclaimed international design competitions, such as iF Design, German Design, Red Dot, Big See, and PowerUp!

COMPREHENSIVE IMPLEMENTATION

Rich experience from private and public sector contracts, comprehensive project management, adherence to international quality standards, and collaboration with reliable business partners allow for optimal planning and realization of sustainable systems of illumination.

ILLUMINATION SYSTEMS OF THE FUTURE

They are the foundation of our long-term development potential. By developing smart lighting systems that encompass advanced sensory components and communication protocols, we strive to surpass existing technological solutions and approach the field of intelligent illumination.

A COMPLETE LIGHTING SUITE

Ideas should have diverse manifestations. That is why our range of luminaires covers all of the main lighting applications: street and urban illumination, as well as industrial and indoor lighting

