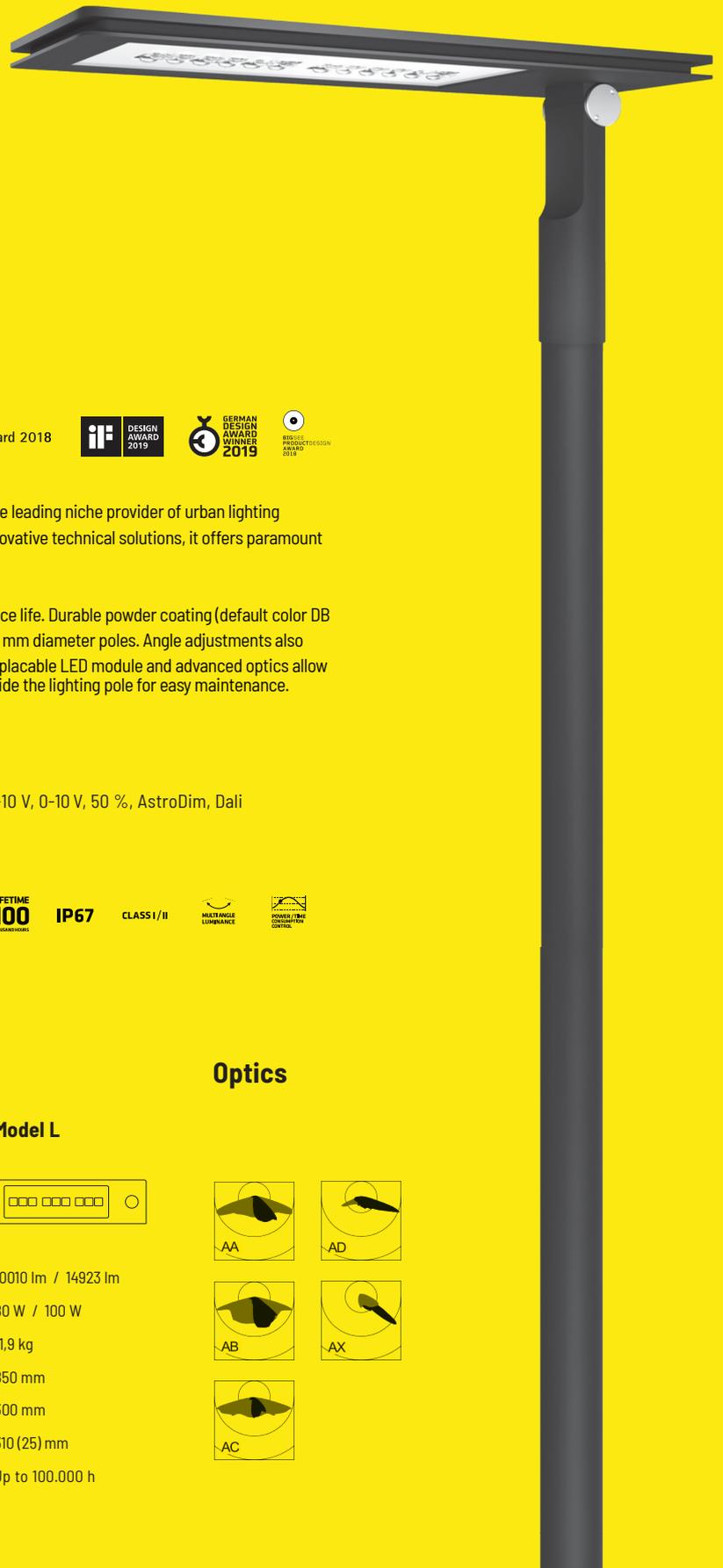


geolux

Plain I



Product description



red dot award 2018
winner



The luminaire which put us on the map and cemented our status as the leading niche provider of urban lighting solutions. With its internationally acclaimed minimalist design and innovative technical solutions, it offers paramount lighting characteristics in all lighting situations.

Housing made from aluminium to maximize heat dissipation and service life. Durable powder coating (default color DB 703). Adjustable mounting bracket in its standard version fits 60 or 76 mm diameter poles. Angle adjustments also possible after the installation. Fasteners made from stainless steel. Replacable LED module and advanced optics allow for flexible lighting configurations. Separate power supply unit fits inside the lighting pole for easy maintenance.

Applications

Parks, squares, parking lots, streets

Dimming

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



SMART
LED
SOLUTIONS

ESCO
PRODUCT

ULOR=0

IK 09
Up to

WARRANTY
5
YEARS

LIFETIME
100
THOUSAND HOURS

IP67

CLASS I/II

MULTIANGLE
LUMINANCE

POWER/TIME
CONSENSUS
CONTROL

Technical description

Model S



Model M



Model L



	Model S	Model M	Model L
Luminous flux	1751 lm / 4865 lm	6253 lm / 8755 lm	10010 lm / 14923 lm
Power	14 W / 30 W	50 W / 70 W	80 W / 100 W
Weight	5,3 kg	8,2 kg	11,9 kg
Length	450 mm	650 mm	850 mm
Width	200 mm	250 mm	300 mm
Height	310 (25) mm	310 (25) mm	310 (25) mm
Lifetime	Up to 100.000 h	Up to 100.000 h	Up to 100.000 h

Optics



AA



AD



AB



AX



AC

**SUSTAINABLE
DESIGN** PLAIN &
COMPLEX

www.geolux.si/en

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.

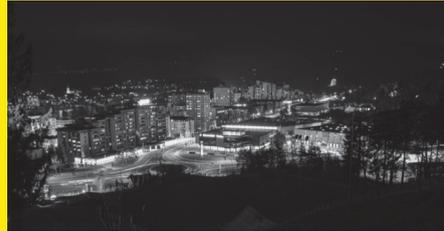


TUNEOPTICS SYSTEM

Advanced optical configurations for a wide range of lighting applications.



Parking lot illumination with Plain I.



Plain I is used for illuminating sizeable areas of Velenje, one of Slovenia's larger cities.



Plain I in a street lighting context.



Plain I in an architectural lighting context.

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

