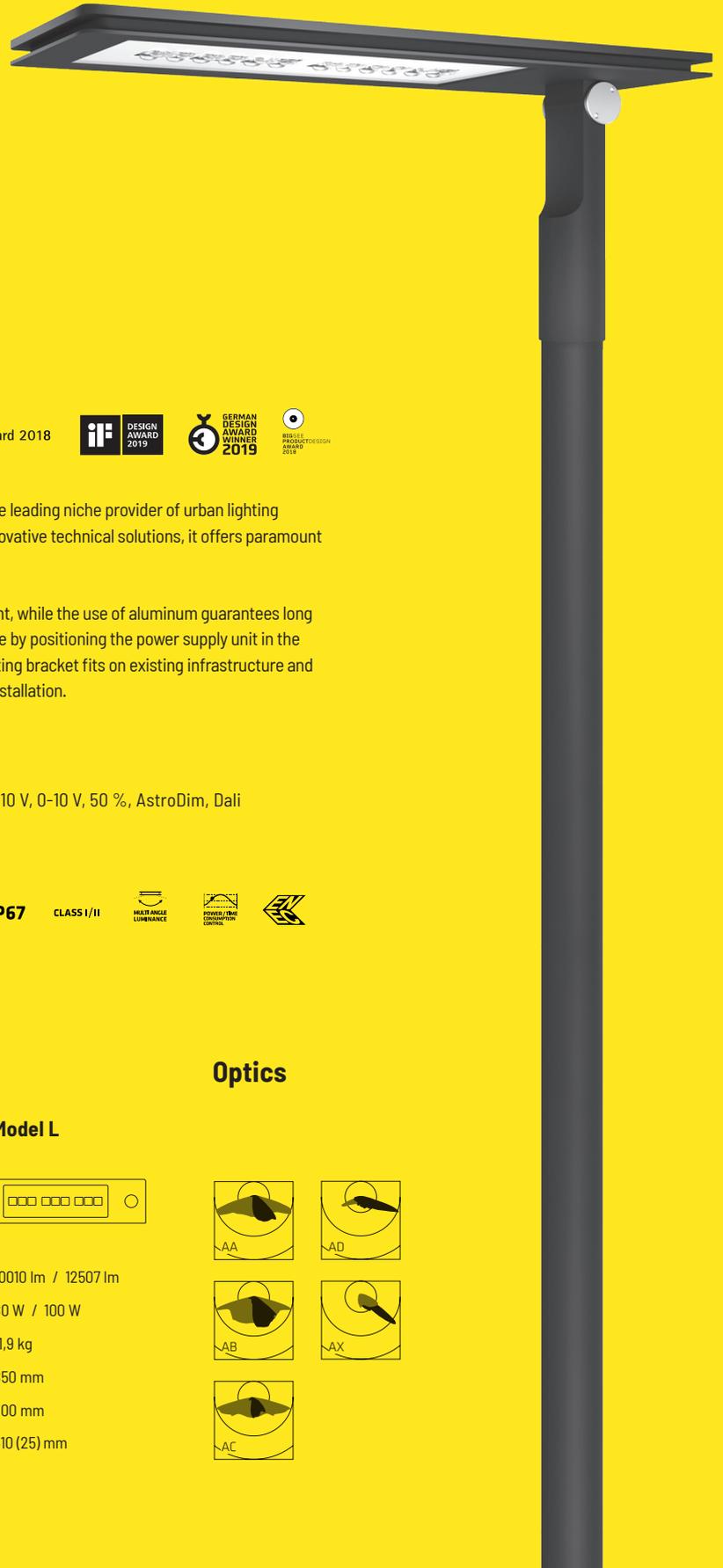


geolux

# 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.

Sleek housing ensures esthetically pleasing and unobtrusive placement, while the use of aluminum guarantees long service life and optimizes heat conductivity. Thin design made possible by positioning the power supply unit in the lighting pole which also simplified maintenance. 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



SMART  
LED  
SOLUTIONS



ULOR=0

IK 09  
Up to

WARRANTY  
5  
YEARS

LIFETIME  
100  
THOUSAND HOURS

IP67

CLASS I/II



## Technical description

### Model S



Luminous flux 1751 lm / 3752 lm  
Power 14 W / 30 W  
Weight 5,3 kg  
Length 450 mm  
Width 200 mm  
Height 310 (25) mm

### Model M



Luminous flux 5253 lm / 8755 lm  
Power 50 W / 70 W  
Weight 8,2 kg  
Length 650 mm  
Width 250 mm  
Height 310 (25) mm

### Model L



Luminous flux 10010 lm / 12507 lm  
Power 80 W / 100 W  
Weight 11,9 kg  
Length 850 mm  
Width 300 mm  
Height 310 (25) mm

## Optics



**SUSTAINABLE  
DESIGN** PLAIN &  
COMPLEX

[www.geolux.si/en](http://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.

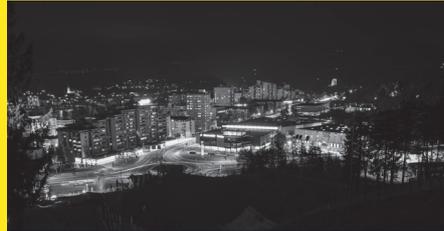


### TUNEOPTICS SYSTEM

Advanced optical configurations for a wide range of lighting applications.



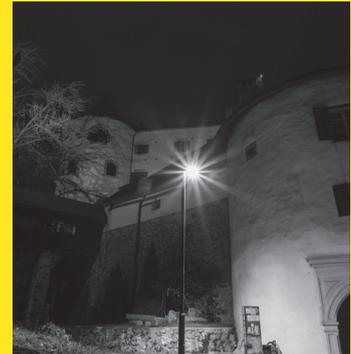
Parking lot illumination with Plain I.



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

