

THORN
LIGHTING



ALUMET STAGE II

Ready for the smart cities of the future

Alumet Stage II

More powerful, more flexible, and ready for the smart cities of the future. With Alumet Stage II, Thorn's Alumet family takes a leap forward.

Alumet Stage II is a luminaire with a huge range of possibilities. This clever and sleek column features a cylindrical diffuser with multiple light modules inside.

Alumet Stage II accommodates six modules – more than ever before – meaning luminaire light output can now reach 6 600 lm. The luminaire is capable of illuminating both horizontal and vertical surfaces, so the same product can be used to light pathways, public spaces and even façades. The modules are available at colour temperatures of 3 000 K or 4 000 K, coloured modules can be included and controlled as dynamic RGBW or set to fixed colours. Users have the freedom to build their own configuration to suit their particular lighting requirement.

The newly redesigned Alumet Stage II is closely aligned with other products in the Alumet family, ensuring a consistent look and feel. Rated IP66 and IK10, and with a lifetime of 100 000 hours, Alumet Stage II is designed to withstand the effects of weather and vandalism, and lasts many years without maintenance. With Alumet Stage II, the urban space becomes your stage.





One solution

The flexibility of Alumet Stage II means that one single solution can be used to light horizontal surfaces such as plazas and pathways as well as vertical surfaces such as building façades. The luminaire incorporates up to six spots, each of which can be rotated 360°, with wide or narrow beam angles, and a choice of colours. This gives users unprecedented flexibility, allowing comprehensive, integrated lighting schemes to be created for complex public areas, without cluttering the space with a mix of luminaires.



The future is bright

Alumet Stage II is ready to become part of the smart cities of the future. The luminaire can take advantage of emerging smart city applications, responding to changes in ambient light levels, temperature and occupancy, and even gathering data to support other services. Whether your city is ready to become smart, or simply want to plan ahead and futureproof your installation, Alumet Stage II is the ideal choice.



To our installers

Alumet Stage II is delivered pre-wired which makes installation easy and saves time.

Product specification

thornlighting.com/ALS2

Application	Plaza, pathway and façade illumination
Lumen Output	Up to 6 600 lm
Efficacy	>80 lm/W
Lifetime	100 000 hours B10L80
Size	Diameter: 200 mm/Height: 1,25 m
CRI	80
Colour Temperature	3 000 K, 4 000 K, Red, Green, Blue and RGBW dynamic
Switch	Control management system and motion detection



Quality

Resistant and quality materials to resist vandalism, graffiti and weather.

Optics

Multi-positioning and 360° rotation of the spots with 2 different optics.

Installation

Easy to install, pre-wired.

Standards

IP66 IK10   

Light source information

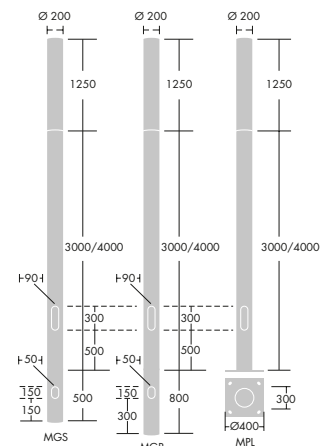
Warm white 3 000 K or cool white 4 000 K with a CRI80. Red, green, blue as fixed colors as well as RGBW dynamic controlled

Materials/Finish

Diffuser: clear UV stabilised PC treated with anti-graffiti varnish
 Top cap: die-cast aluminium
 Lamp support: polyamid
 Spine: steel
 Column: extruded aluminium
 Accessory: 180° decorative lampshields in aluminium.
 Other patterns on request.
 Top/Column/Frame/Lampshield: powder coated textured silver grey 150 (close to RAL 9006).
 Other RAL on request.

To specify state:

IP66 decorative lighting column equipped with multi-rotational spots for 4 to 6 high-power LED modules. Wide optical and light colour offer, for performance or illumination applications. Post top mounting on a dedicated powder coated aluminium column. As Thorn Alumet Stage II.



As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.
thornlighting.com/guarantee

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 02/2020 (INT)

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MAKE
LIGHT
WORK**