



MAX SERIES

GET MORE LUX OUT OF EVERY KW



THE LIGHT AHEAD

ABOUT LUMOSA

Since 2006, Lumosa has been a global leader, completing over thousands projects worldwide and maintaining a strong presence with eleven offices both domestically and internationally. At Lumosa, we envision a future powered by electricity, where every kilowatt-hour is maximized, devoid of emissions or waste. Our task is to contribute to this vision by offering innovative solutions that consistently propel us forward – in consumption, performance, and lifespan. We firmly believe in the significance of each luminaire and charging station. Positioned at the crossroads of energy generation, storage, charging, and optimal utilization, Lumosa accelerates the journey toward energy transition, directly from the technological hub of the Netherlands.

It's time to turn dreams into action; sustainability is about taking concrete steps. With our expertise in energy-efficient LED lighting, we possess the knowledge to make a difference. Our team of mechanical, electronic, and software engineering specialists empowers us to create everything in-house. We do it the Lumosa way: with superior quality, premium service, a future-oriented approach, seamless integration with other devices and systems, and an unwavering commitment to sustainability. Our software, LumosaTouch, acts as the connecting force, ensuring cohesion and efficiency in our solutions.



The best lighting



Smartest control - LumosaTouch



Innovative and sustainable design



MAX SERIES

MORE LIGHT. SAME BODY. MAXIMUM EFFICIENCY.

The MAX Series takes everything trusted in our Pro luminaires and pushes it further. Built in the exact same housing, it keeps all the advantages in weight, flexibility, and design. Inside, it's a leap forward: more power, higher efficiency, and maximum performance.

With the MAX Series, fewer luminaires are needed to achieve the same results. That means lower energy consumption, easier installation, and more light exactly where it's needed.

Lighting that delivers more with less, that's the power of the MAX series.

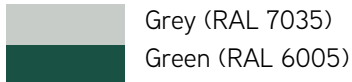
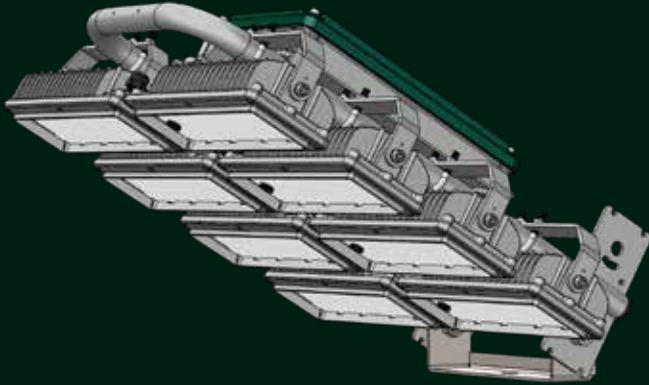


CS860 MAX

The CS860 MAX comes in different lens combinations, each made for specific field situations.

- **Wide:** uses two rows of 25°, a 40° plate, and a 60° plate for broad coverage.
- **Medium:** has three 25° plates with a 40° at the bottom, balancing reach and spread.
- **Narrow and Narrow (hanging):** both feature four 20° plates, delivering maximum intensity and long throw.

Whatever the setup, the CS860 MAX puts light exactly where it's needed.



Specifications

Led Power (W)	1800
Brightness (Lm)	302225
Efficacy (Lm/ W)	168
Operation Input Voltage (Vac)	400
Color Temperature (K)	5700/ 4000/ 3000

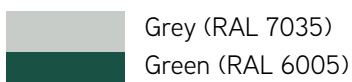
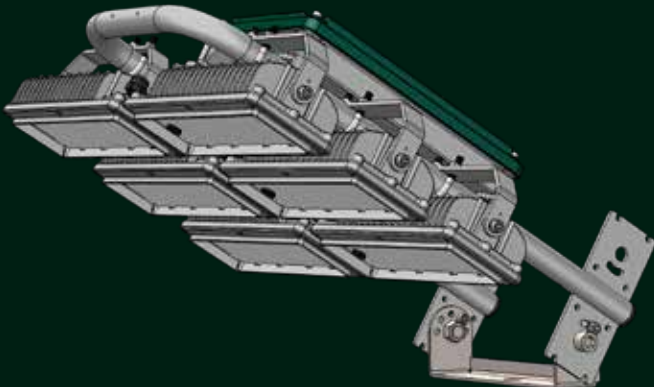
Mechanical

Weight (Kg)	25
Dimensions (LxWxH) (cm)	68x61x46

CS660 MAX

Built for power and flexibility, the CS660 MAX is available in two beam setups to fit different field needs.

- **Wide:** two rows of 25° plates, finished with a 60° plate below. Broad coverage for larger fields.
- **Medium:** two rows of 25° plates above, followed by a 40° plate below. Balanced reach and spread.



Specifications

Led Power (W)	1350
Brightness (Lm)	226669
Efficacy (Lm/ W)	168
Operation Input Voltage (Vac)	400
Color Temperature (K)	5700/ 4000/ 3000

Mechanical

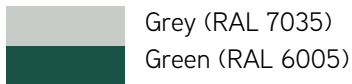
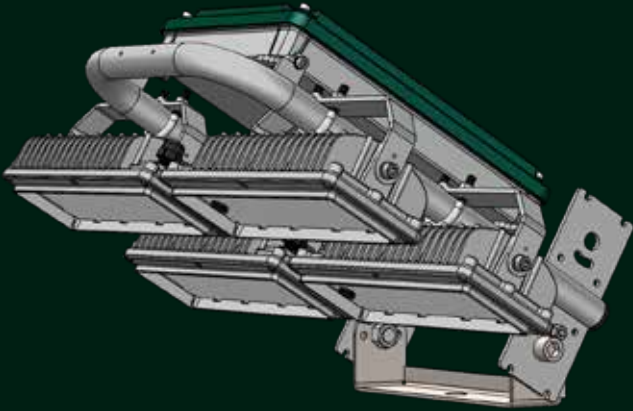
Weight (Kg)	21
Dimensions (LxWxH) (cm)	68x61x46



CS460 MAX

Compact yet powerful, the CS460 MAX delivers precision lighting in a smaller housing.

- **Wide:** a 25° plate on top, combined with a 60° plate below. Wide beam for open areas.
- **Medium:** a 25° plate above, finished with a 40° plate below. Strong reach with controlled distribution.



Specifications

Led Power (W)	900
Brightness (Lm)	151113
Efficacy (Lm/ W)	168
Operation Input Voltage (Vac)	230/ 400
Color Temperature (K)	5700/ 4000/ 3000

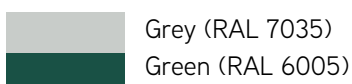
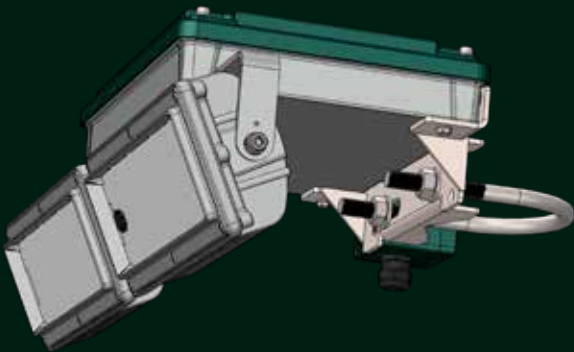
Mechanical

Weight (Kg)	15
Dimensions (LxWxH) (cm)	39x61x43

CS 260 MAX

The CS260 MAX is designed for maximum simplicity. With its lightweight body and U-bolt mounting, it can be installed directly on the mast, so no separate lamp rack is needed. This makes it the perfect choice for smaller fields or locations where space and efficiency matter most.

- **Wide:** two 60° plates for broad, uniform coverage
- **Medium:** two 40° plates for a compact setup with balanced illumination



Specifications

Led Power (W)	450
Brightness (Lm)	75556
Efficacy (Lm/ W)	168
Operation Input Voltage (Vac)	230/ 400
Color Temperature (K)	5700/ 4000/ 3000

Mechanical

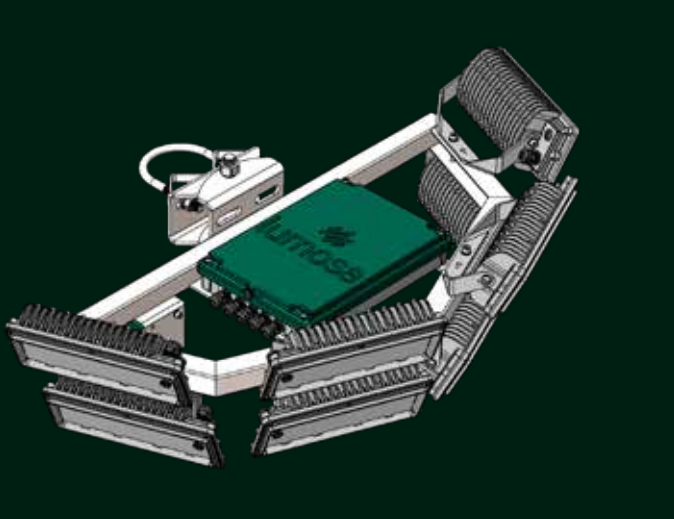
Weight (Kg)	11
Dimensions (LxWxH) (cm)	64x57x48



CORONA CS8 MAX

The Corona CS 8 MAX is designed for situations where limiting light pollution is essential. With its horizontal mounting, it keeps spill light to a minimum, making it ideal for sports fields close to residential areas.

- **Wide:** top row with 25° plates, bottom row with 60° plates. Broad coverage with minimal spill
- **Medium:** top row with 25° plates, bottom row with 40° plates. Balanced reach with controlled spread
- **Narrow:** top and bottom rows with 20° plates. Maximum intensity and long throw



Grey (RAL 7035)
Green (RAL 6005)

Specifications

Led Power (W)	1800
Brightness (Lm)	302225
Efficacy (Lm/ W)	168
Operation Input Voltage (Vac)	400
Color Temperature (K)	5700/ 4000/ 3000

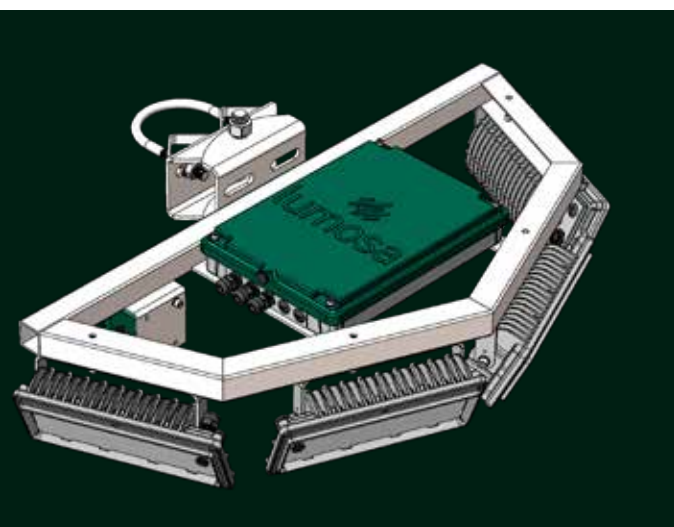
Mechanical

Weight (Kg)	27
Dimensions (LxWxH) (cm)	100x50x33

CORONA CS4 MAX

The Corona CS 4 MAX offers the same light-pollution control in a smaller design. With just one row of 40° plates, it provides compact but effective illumination for fields where space is limited.

- **Medium:** bottom row with 40° plates. Compact and efficient distribution



Grey (RAL 7035)
Green (RAL 6005)

Specifications

Led Power (W)	900
Brightness (Lm)	151113
Efficacy (Lm/ W)	168
Operation Input Voltage (Vac)	230/ 400
Color Temperature (K)	5700/ 4000/ 3000

Mechanical

Weight (Kg)	21
Dimensions (LxWxH) (cm)	100x50x15



**“LED BY LED WE CREATE A
BETTER WORLD”**



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