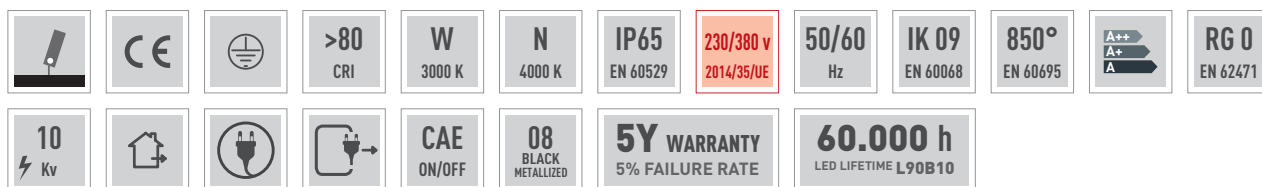


MEGALUX 8



EN

Extruded anodized aluminum body with heat-sink function. Bent steel adjustable bracket and frame painted with epoxy powders after phosphating complete with goniometer. Street optics in high performance optical molded silicone with high mechanical resistance, anti-yellowing and anti-scratch. Direct light emission. LED light source. IP66 quick plug-in connector for power line included. Electronic power supply CAE in separate box.

ES

Cuerpo en aluminio extruido anodizado con función de disipador. Marco y soporte regulable de acero plegado a presión barnizado con polvo epoxi previamente fosfatado, completo de goniómetro. Óptica vial en silicona estampada de alto rendimiento con alta resistencia mecánica, anti-amarilleo y anti-rayado. Emisión directa. Fuente de luz LED. Conector rápido IP66 para alimentación incluido. Boîtier externe pour alimentation électronique CAE.

IT

Corpo in alluminio estruso anodizzato con funzione di dissipatore. Telaio e staffa regolabile in acciaio pressopiegato verniciati con polveri epossidiche previa fosfatazione, completa di goniometro. Ottiche stradali in silicone stampato ad alto rendimento ottico con elevata resistenza meccanica, anti-ingiallimento ed antigraffio. Emissione diretta. Sorgente luminosa LED. Connettore rapido IP66 per linea di alimentazione incluso. Alimentazione elettronica CAE in cassetta separata.

DE

Körper aus eloxiertem extrudiertem Aluminium mit Kühlkörperfunktion. Rahmen und verstellbare Halterung aus gepresstem Stahl, der nach der Phosphatierung mit Epoxidpulver lackiert wurde, komplett mit Goniometer. Straßenoptik aus optisch geformtem Hochleistungssilikon mit hoher mechanischer Beständigkeit, Vergilbungs- und Kratzfestigkeit. Direkte Lichtemission. LED-Lichtquelle. Direkte Ausgabe. IP66-Schnellverbinder für Stromleitung enthalten. Elektronische Stromversorgung CAE in separater Box.

FR

Corps en aluminium extrudé et anodisé avec fonction de dissipateur. Support de fixation réglable, plié à la presse, en acier traité avec peinture epoxy pulvérisé par phosphatation. Optiques routières encapsulées dans le silicone moulé offrant une haute transparence optique, résistance mécanique élevée, et un fort indice de réfraction. Forte résistance aux UVs, aux chocs et aux rayures. Emission directe. Source lumineuse LED. Connecteur rapide IP66 pour ligne électrique incluse. Alimentación CAE en caja externa.

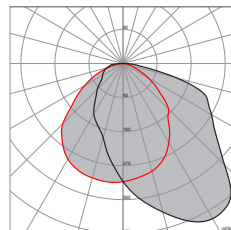
RU

Анодированный экструдированный алюминевый корпус с функцией радиатора. Регулируемая рама и кронштейн из гнутой фосфатированной стали, окрашенные эпоксидными красками-порошками, в комплекте с транспортом. Уличная оптика из высокоэффективного оптического литого силикона с высокой механической прочностью, устойчивого к пожелтению и царапинам. Прямой поток света. Светодиодный источник света. Быстроразъемное соединение IP66 для линии электроподключения включено в комплект. Отдельный блок питания CAE.

MEGALUX 8 AS



| Code | Lm LED | Lm Out | Watt Out | Lm Watt Out | Relamping |
|--|--------|--------|----------|-------------|-----------|
| KMG88018ASW/N08 | 124800 | 93400 | 816 | > 114 | 1000 |
| w/N= W (3000 K) N (4000 K) | | | | | |



Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)

MEGALUX 8 AS2



| Code | Lm LED | Lm Out | Watt Out | Lm Watt Out | Relamping |
|--|--------|--------|----------|-------------|-----------|
| KMG88018AS2W/N08 | 124800 | 94600 | 816 | > 116 | 1000 |
| w/N= W (3000 K) N (4000 K) | | | | | |

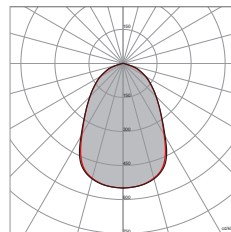


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)

MEGALUX 8 D



| Code | Lm LED | Lm Out | Watt Out | Lm Watt Out | Relamping |
|--|--------|--------|----------|-------------|-----------|
| KMG88018DW/N08 | 124800 | 95800 | 816 | > 118 | 1000 |
| w/N= W (3000 K) N (4000 K) | | | | | |

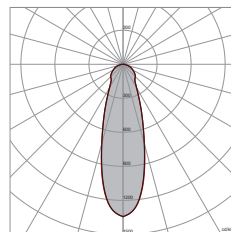


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)

MEGALUX 8 C



| Code | Lm LED | Lm Out | Watt Out | Lm Watt Out | Relamping |
|--|--------|--------|----------|-------------|-----------|
| KMG88018CW/N08 | 124800 | 92600 | 816 | > 114 | 1000 |
| w/N= W (3000 K) N (4000 K) | | | | | |

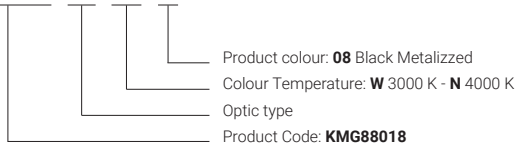


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)



Code

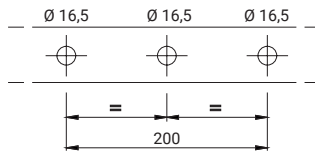
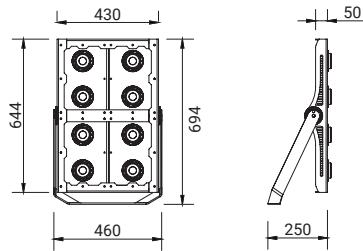
Code Ordering example: **KMG88018 AS W/N 08**



MEGALUX

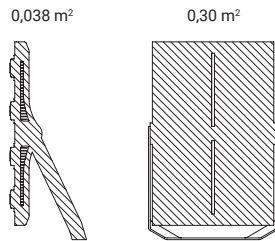
DIMENSIONAL + FIXTING

MEGALUX 8



WIND RESISTANCE

MEGALUX 8



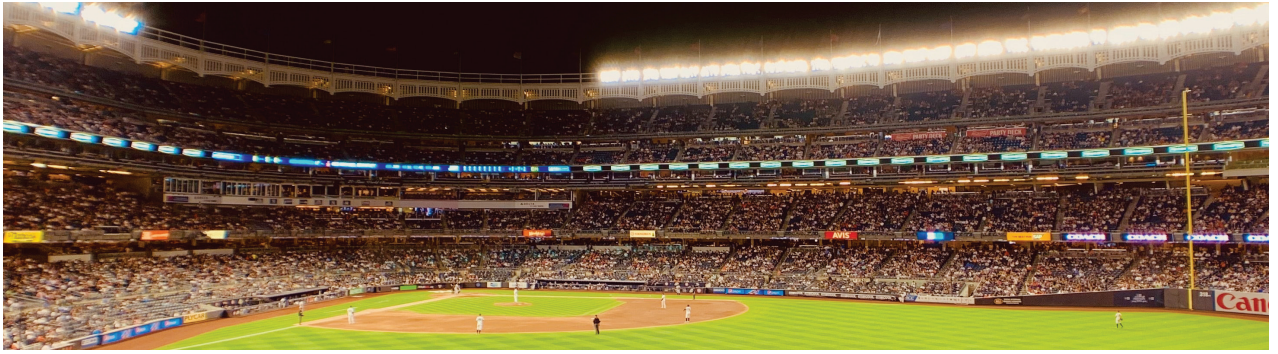
WEIGHT (Kg)

19,0+8,0 (driver box)

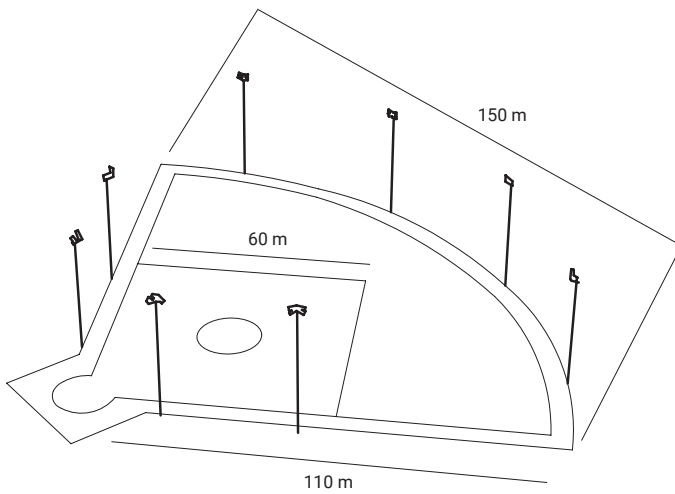
MINIMUM AND MAXIMUM ENVIRONMENT TEMPERATURE (Ta)

-20 ~ +45°C

 Application (Baseball)



| Playground Area | Poles | Lux Value Result | Light Fittings Required |
|-----------------|-------------|--------------------------------|-------------------------|
| 110x110x150 m | 8 x h= 30 m | 500 Lx pitch 700 Lx Diamond | no.64 KMG12CN |

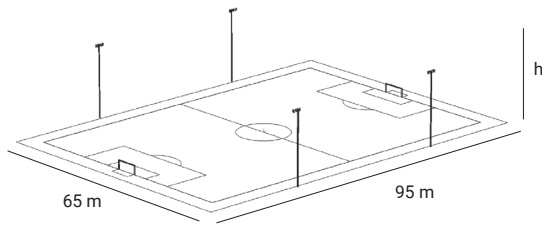


| Norm | Activity | Illuminance Required |
|-------------------|---------------------|----------------------|
| - | Not Competitive | <200 Lx |
| Coni CN 1379-2008 | Competitive Level 1 | 200 Lx |
| Coni CN 1379-2008 | Competitive Level 2 | 300 Lx |
| Coni CN 1379-2008 | Competitive Level 3 | 500 Lx |

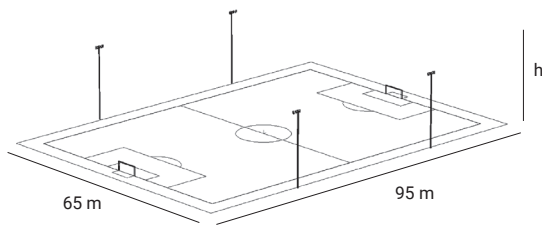
 Application (Football)



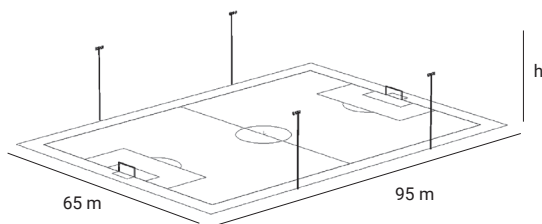
| Playground Area | Poles | Lux Value Result | Light Fittings Required |
|-----------------|-------------|------------------|-------------------------|
| 95x65 m | 4 x h= 25 m | 200 Lx | n.20 KMG12CN |



| Playground Area | Poles | Lux Value Result | Light Fittings Required |
|-----------------|-------------|------------------|-------------------------|
| 95x65 m | 4 x h= 20 m | 100 Lx | n.20 KMG12CN |



| Playground Area | Poles | Lux Value Result | Light Fittings Required |
|-----------------|-------------|------------------|-------------------------|
| 95x65 m | 8 x h= 15 m | 100 Lx | n.8 KMG8CN - KMG8DN |



| Norm | Activity | Light Fittings Required |
|-------------------|---------------------|-------------------------|
| - | Not Competitive | <100 Lx |
| Coni CN 1379-2008 | Competitive Level 1 | 100 Lx |
| Coni CN 1379-2008 | Competitive Level 2 | 200 Lx |
| Coni CN 1379-2008 | Competitive Level 3 | 500 Lx |

