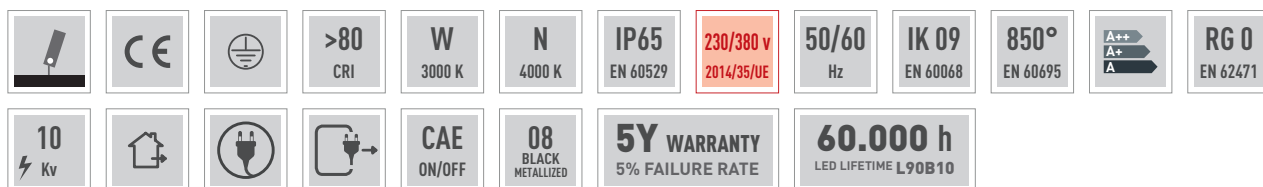


MEGALUX 12



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.

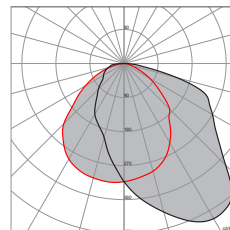
RU

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 12 AS



Code	Lm LED	Lm Out	Watt Out	Lm Watt Out	Relamping
KMG128018ASW/N08	187200	140100	1224	> 115	2000
w/N= W (3000 K) N (4000 K)					

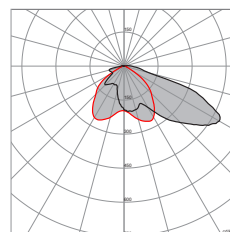


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)

MEGALUX 12 AS2



Code	Lm LED	Lm Out	Watt Out	Lm Watt Out	Relamping
KMG128018AS2W/N08	187200	141900	1224	> 116	2000
w/N= W (3000 K) N (4000 K)					

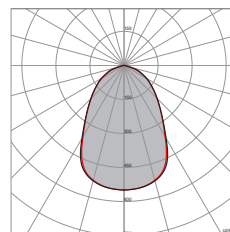


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)

MEGALUX 12 D



Code	Lm LED	Lm Out	Watt Out	Lm Watt Out	Relamping
KMG128018DW/N08	187200	143700	1224	> 118	2000
w/N= W (3000 K) N (4000 K)					

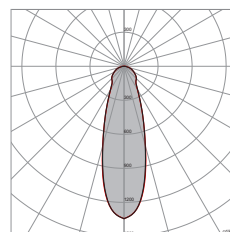


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)

MEGALUX 12 C



Code	Lm LED	Lm Out	Watt Out	Lm Watt Out	Relamping
KMG128018CW/N08	187200	140700	1224	> 114	2000
w/N= W (3000 K) N (4000 K)					

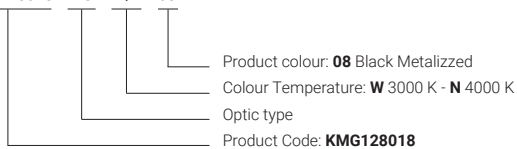


Lm Led/Lm Out:
Standard - **N** (4000 K)
-8% - **W** (3000 K)



Code

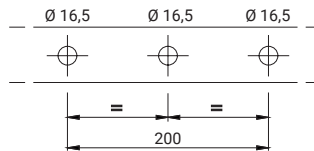
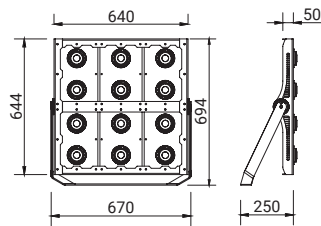
Code Ordering example: **KMG128018 AS W/N 08**



MEGALUX

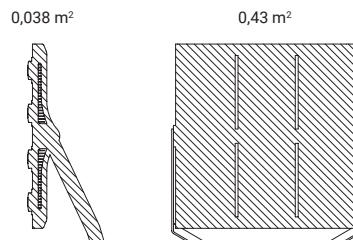
DIMENSIONAL + FIXTING

MEGALUX 12



WIND RESISTANCE

MEGALUX 12



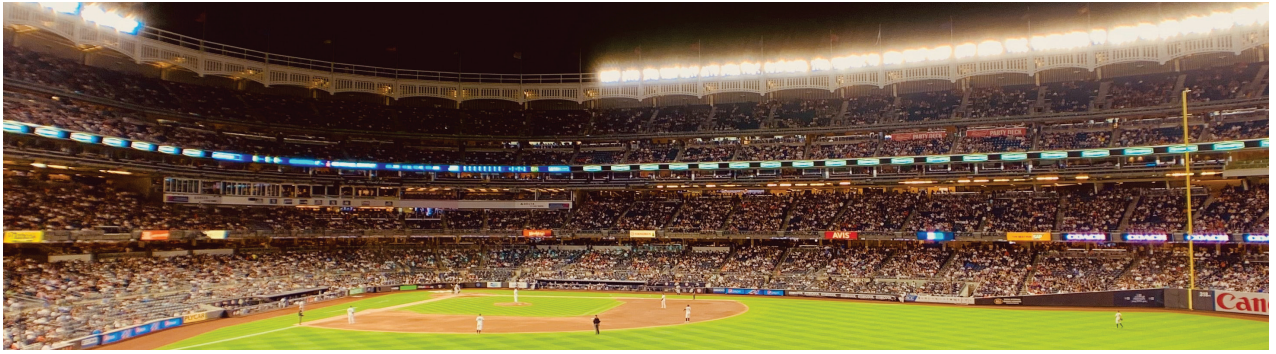
WEIGHT (Kg)

28,0+12,0 (driver box)

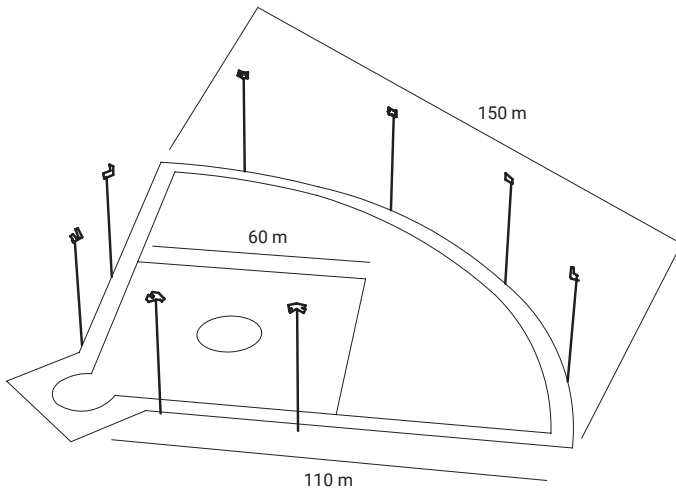
MINIMUM AND MAXIMUM ENVIRONMENT TEMPERATURE (Ta)

-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

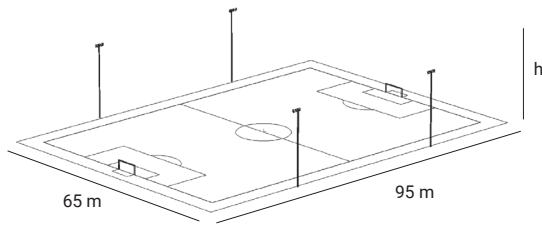


Norm	Activity	Illuminance Required
-	Not Competitive	<200 Lx
Coni CN 1379-2008	Competitive Level 1	200 Lx
Coni CN 1379-2008	Competitive Level 2	300 Lx
Coni CN 1379-2008	Competitive Level 3	500 Lx

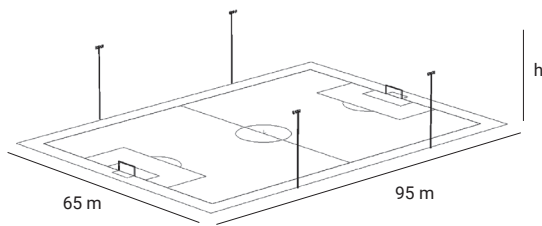
 Application (Football)



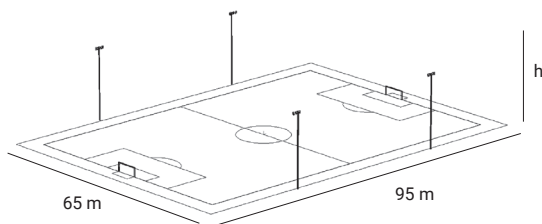
Playground Area	Poles	Lux Value Result	Light Fittings Required
95x65 m	4 x h= 25 m	200 Lx	n.20 KMG12CN



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

