



Innovativi proiettori a LED progettati per illuminare campi sportivi, stadi, aree di parcheggio, aeroporti e grandi aree in genere.

Installazione: sospensione, parete/plafone e testa palo (completo di staffa di fissaggio).

Corpo e telaio: in alluminio e acciaio verniciato con polvere termoindurente poliesteri.

Staffa di fissaggio: in acciaio, verniciata con polvere termoindurente poliesteri

Verniciatura: di tipo poliesteri eseguita a polvere, resistente agli agenti atmosferici e alla corrosione. Colore Grigio RAL 9007.

Ottica: concentrante, semi concentrante, diffondente e asimmetrica.

Lenti: PMMA autoestinguenti antiurto

Sorgente: LED SMD 5050

Temperatura di colore: 4000K; a richiesta (2200K - 2700K - 3000K - 5000K - Consegna 90 giorni).

Protezione alle sovratensioni inclusa:

Modo differenziale 6kV (L-N)

Modo comune 10kV (L-GND, N-GND, L&N-GND)

Mantenimento del flusso luminoso minimo al 80% - 50.000h (L80B10) per il 90% dei LED.

LED Driver RELCO: 

Conforme alla Norma: IEC 61000-4-5.

Fattore di potenza: $\geq 0,98$

Norme di riferimento: IEC 61000-4-5;

EN60598-1; EN60598-2-1; EN62471; EN62031;

EN60598-2-5; EN61547



Innovative LED projectors designed to light up sport fields, stadiums, car parks, airports and wide spaces in general.

Installation: on vertical and horizontal surfaces (complete with fixing bracket)

Housing and frame: made by UNI EN 1706 die-cast aluminium, coated with polyester thermoset powder.

Fixing bracket: made by stainless steel, coated with polyester thermoset powder, with graduated goniometer to allow the correct orientation of light beam

Coating: coated with powdered polyester, resistant to atmospheric agents and corrosion.

Grey colour RAL 9007

Optic: clumping, semi-clumping, diffused and asymmetric

Shield: tempered glass with 4mm thickness resistant to thermal shocks and collisions

Light source: LED SAMSUNG

Color temperature: 4000K; on demand (2200K - 2700K - 3000K - 5000K. Delivery time: 60 days)


Protection against overvoltages included:

Differential mode 6kV (L-N)

Standard mode 10kV (L - GND, N-GND, L&N-GND).

Maintenance of minimum luminous flux to 80% - 50.000h (L80B10) for 90% of LED.

LED Driver PHILIPS:

PHILIPS included 

Conforming to IEC 61000-4-5.

Power factor: $\geq 0,98$

Standard reference: IEC 61000-4-5; EN60598-1;

EN60598-2-1; EN62471; EN62031; EN60598-2-5;

EN61547

A richiesta - On demand



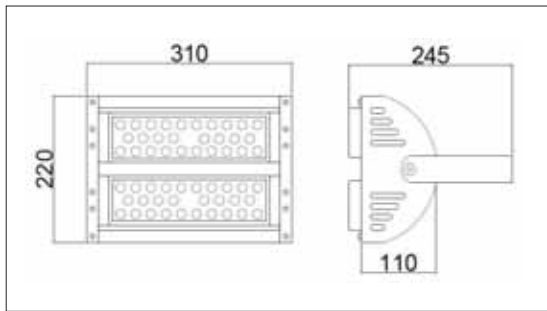
LED Lampo 120

NEW



100-240 Vac	50/60 Hz	IP66	IK10	CRI >80	+50°C -20°C	850°	DRIVER INCLUDED RIPPLE FREE	CE
		RG0		LOW FLICKER				

colour	W	LED	angle	K	nominal lm tc = 25°C	lm output	lm/W	pcs	Kg	CELL
G	120	N° 56 Led SMD 5050	25°	4000	23.000	20.000	167	1	2,90	RFL120254K
G	120	N° 56 Led SMD 5050	40°	4000	23.000	20.000	167	1	2,90	RFL120404K
G	120	N° 56 Led SMD 5050	60°	4000	23.000	20.000	167	1	2,90	RFL120604K
G	120	N° 56 Led SMD 5050	ASY	4000	23.000	20.000	167	1	2,90	RFL120ASY4K



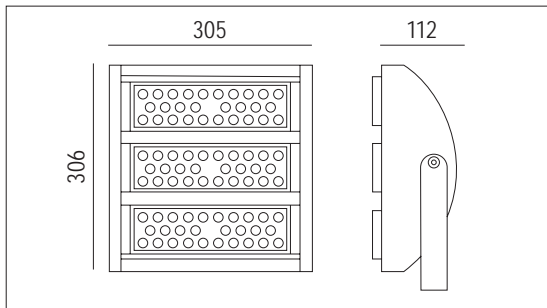
Floodlight

LED Lampo 180



100-240 Vac	50/60 Hz	IP66	IK10	CRI >80	+50°C -20°C	850°	DRIVER INCLUDED RIPPLE FREE	CE
		RG0		LOW FLICKER				

colour	W	LED	angle	K	nominal lm tc = 25°C	lm output	lm/W	pcs	Kg	CELL
G	180	N° 84 Led SMD 5050	25°	4000	34.600	30.000	167	1	3,60	RFL180254K
G	180	N° 84 Led SMD 5050	40°	4000	34.600	30.000	167	1	3,60	RFL180404K
G	180	N° 84 Led SMD 5050	60°	4000	34.600	30.000	167	1	3,60	RFL180604K
G	180	N° 84 Led SMD 5050	ASY	4000	34.600	30.000	167	1	3,60	RFL180ASY4K



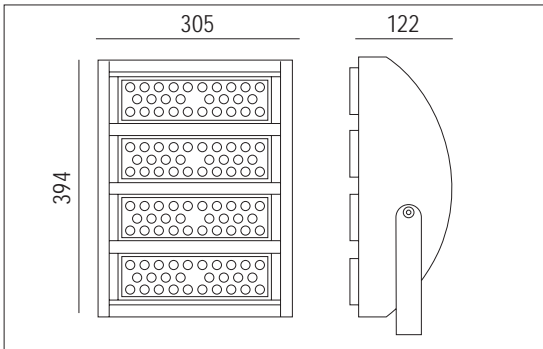
LED Lampo 240

NEW



100-240 Vac	50/60 Hz	IP66	IK10	CRI >80	+50°C -20°C	850°	DRIVER INCLUDED RIPPLE FREE	CE
		RG0	LOW FLICKER					

colour	W	LED	angle	K	nominal lm tc = 25°C	lm output	lm/W	pcs	Kg	CELL
G	240	N° 112 Led SMD 5050	25°	4000	46.000	40.000	167	1	5,40	RFL240254K
G	240	N° 112 Led SMD 5050	40°	4000	46.000	40.000	167	1	5,40	RFL240404K
G	240	N° 112 Led SMD 5050	60°	4000	46.000	40.000	167	1	5,40	RFL240604K
G	240	N° 112 Led SMD 5050	ASY	4000	46.000	40.000	167	1	5,40	RFL240ASY4K

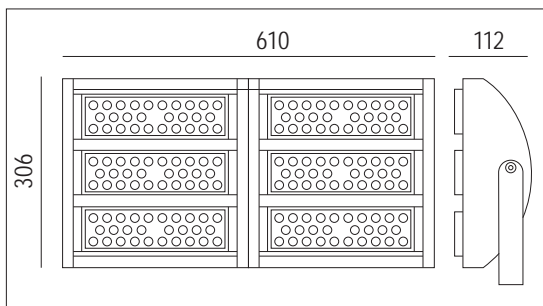


LED Lampo 350



100-240 Vac	50/60 Hz	IP66	IK10	CRI >80	+50°C -20°C	850°	DRIVER INCLUDED RIPPLE FREE	CE
		RG0	LOW FLICKER					

colour	W	LED	angle	K	nominal lm tc = 25°C	lm output	lm/W	pcs	Kg	CELL
G	350	N° 168 Led SMD 5050	25°	4000	69.200	60.000	167	1	7,50	RFL350254K
G	350	N° 168 Led SMD 5050	40°	4000	69.200	60.000	167	1	7,50	RFL350404K
G	350	N° 168 Led SMD 5050	60°	4000	69.200	60.000	167	1	7,50	RFL350604K
G	350	N° 168 Led SMD 5050	ASY	4000	69.200	60.000	167	1	7,50	RFL350ASY4K



Floodlight

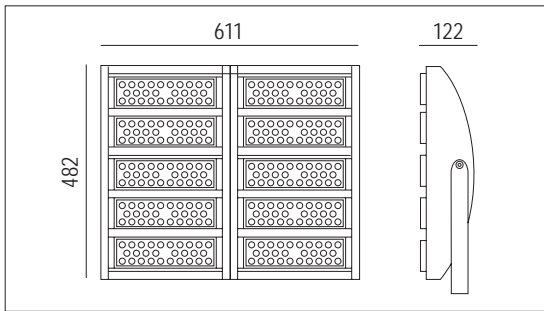
LED Lampo 500

NEW



100-240 Vac	50/60 Hz	IP66	IK10	CRI >80	+50°C -20°C	850°	DRIVER INCLUDED RIPPLE FREE	CE
		RG0		LOW FLICKER				

colour	W	LED	angle	K	nominal Im tc = 25°C	Im output	lm/W	pcs	Kg	CELL
G	500	N° 280 Led SMD 5050	25°	4000	96.000	83.500	167	1	16,00	RFL500254K
G	500	N° 280 Led SMD 5050	40°	4000	96.000	83.500	167	1	16,00	RFL500404K
G	500	N° 280 Led SMD 5050	60°	4000	96.000	83.500	167	1	16,00	RFL500604K
G	500	N° 280 Led SMD 5050	ASY	4000	96.000	83.500	167	1	16,00	RFL500ASY4K

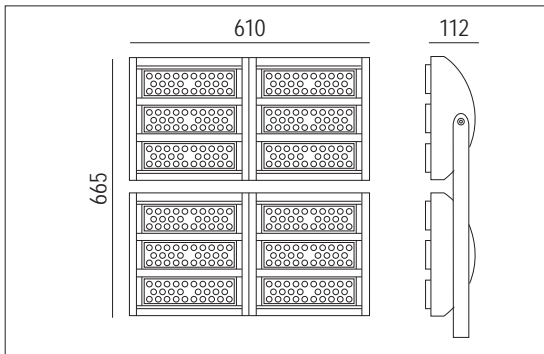


LED Lampo 700



100-240 Vac	50/60 Hz	IP66	IK10	CRI >80	+50°C -20°C	850°	DRIVER INCLUDED RIPPLE FREE	CE
		RG0		LOW FLICKER				

colour	W	LED	angle	K	nominal Im tc = 25°C	Im output	lm/W	pcs	Kg	CELL
G	700	N° 336 Led SMD 5050	25°	4000	134.400	116.900	167	1	15,00	RFL700254K
G	700	N° 336 Led SMD 5050	40°	4000	134.400	116.900	167	1	15,00	RFL700404K
G	700	N° 336 Led SMD 5050	60°	4000	134.400	116.900	167	1	15,00	RFL700604K
G	700	N° 336 Led SMD 5050	ASY	4000	134.400	116.900	167	1	15,00	RFL700ASY4K



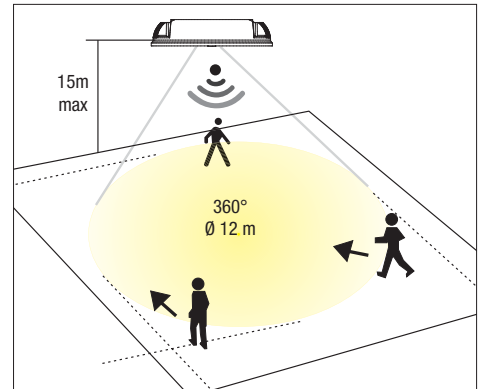
Luce solo all'occorrenza - *Light only when needed*



Cod. ES-M08A

Rilevatore di movimento a microonde con crepuscolare e stand-by regolabile, aggiungere Y dopo il codice
Per maggiori informazioni vedi Pag. 20

*Microwave motion detector with crepuscular and dimmable stand-by, add Y after the code,
For more information see Page 20*



Cod. 703952.NEW

Attacco palo per l'installazione di 1 proiettore, Ø 60/76 mm.
In ferro verniciato con polveri termoindurenti poliesteri resistenti alla corrosione ed agli agenti atmosferici.

Pole attachment for the installation of 1 projector, size Ø 60/76 mm. Iron coated with polyester thermosetting powder coating, offering high resistance to rust and external atmospheric agents.



Cod. CARTER1

Cod. CARTER2

Cod. CARTER3

Cod. CARTER4

Cod. CARTER5

CARTER per un'ulteriore protezione

CARTER for enhanced protection and design



Cod. RETE180

Cod. RETE140

Griglia di protezione - *Protection grid*



Cod. GFR100.000

Kit per applicazione a sospensione - *Kit for suspension application*



Dettagli - *Details*



I lm/W della serie LED Lampo sono stati certificati da istituto esterno
 The lm/W of the LED Lampo series have been certified by an external institute



Apparecchio

Nome PROIETTORE LED LAMPO

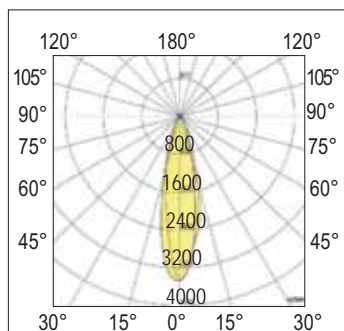
Rilievo

Codice CL2255-18-15G2

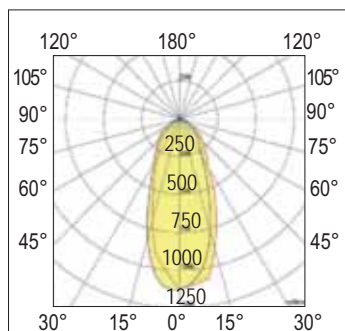
Nome

Flusso Apparecchio	30.000 lm	Potenza Apparecchio	175 W	Efficacia	167 lm/W	Rendimento	100.03%
Flusso sorgente	30.000 lm	Valore Massimo	31.000 cd	Posizione	C=0.00 G=0.00	CG	Rotosimmetrico

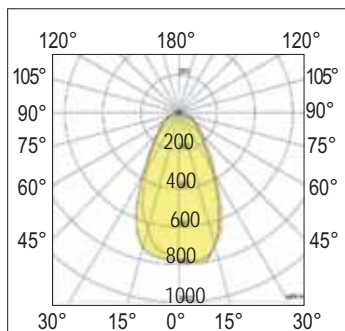
Ottiche di serie - Standard optics



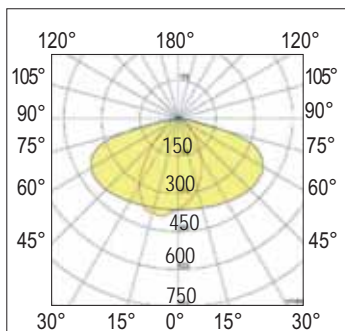
25°
Concentrante - *Spot*



40°
Semi-diffondente - *Wide*

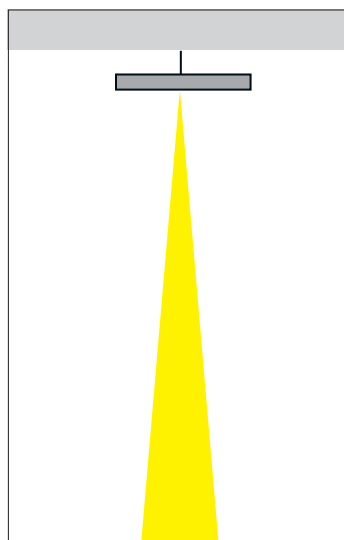


60°
Diffondente - *Flood*

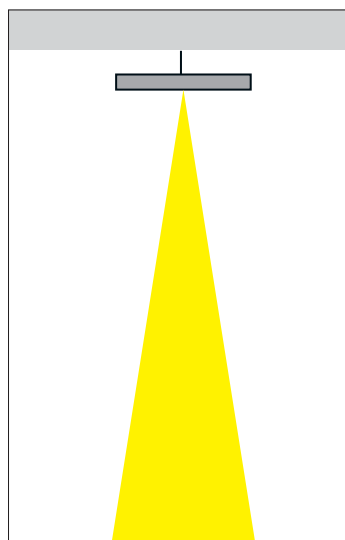


ASY
Asimmetrico - *Asymmetric*

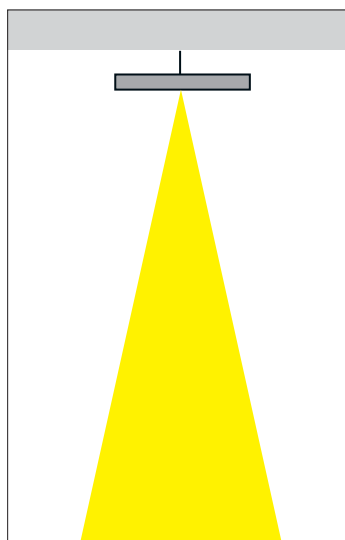
Applicazioni - Standard optics



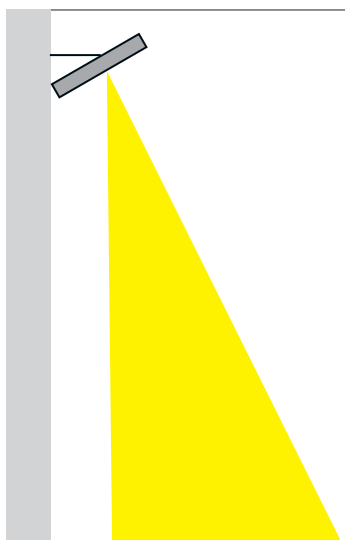
25°
Concentrante - *Spot*



40°
Semi-diffondente - *Wide*



60°
Diffondente - *Flood*



ASY
Asimmetrico - *Asymmetric*