K³

La forma elementare del cubo K³ veste un'idea innovativa: disegnare con la luce. Potenze e ottiche specifiche per l'illuminazione di effetto a parete in mono-, bi- e quadriemissione. La costruzione in alluminio, in tre colori, o in acciaio inox AISI 316L si completa con vetri a filo cornice, garantendo un isolamento in Classe II e tenuta IP65.

K³ MINILED, grazie alle dimensioni contenute, si inserisce elegantemente in spazi coperti o interni. All'esterno può sprigionare la sua potenza e definizione per creare effetti vivaci o per illuminare puntualmente i dettagli.

K³ WRITER è lo strumento creativo illuminotecnico. Con la combinazione di lenti, sagomatori e filtri colorati enfatizza l'architettura di una facciata o porta un gioco di luce nuovo e originale.

K³ POWER racchiude la massima potenza luminosa della serie. Grazie ad un accurato studio ottico delle parabole garantisce un rendimento luminoso molto elevato, per un'illuminazione in esterno di grande impatto e portata. Con i versatili accessori si arricchisce di orientabilità ed illuminazione di superficie.

The elementary shape of the K³ cube contains an innovative idea: drawing with light. Specific powers and optics for single-, double- and four-emission wall effect lighting. The construction in aluminum, in three colors, or in AISI 316L stainless steel is completed with glass flush with the frame, guaranteeing Class II insulation and IP65 rating.

K³ MINILED, thanks to its small size, fits elegantly into covered or indoor spaces. Outdoors it can unleash its power and definition to create lively effects or to punctually illuminate details.

K³ WRITER is the creative lighting tool. With the combination of lenses, profiles and colored filters, it emphasizes the architecture of a facade or brings a new and original play of light.

K³ POWER contains the maximum luminous power of the series. Thanks to an accurate optical study of the parabolas, it guarantees a very high light output, for outdoor lighting of great impact and range. With the versatile accessories it is enriched with adjustability and surface lighting.

K³ MINILED
1 window

K³ MINILED
2 windows

K³ MINILED
4 windows

K³ WRITER
1 window

K³ WRITER
2 windows

K³ WRITER
4 windows

K³ POWER
1 window

K³ POWER
2 windows

K³ POWER
4 windows

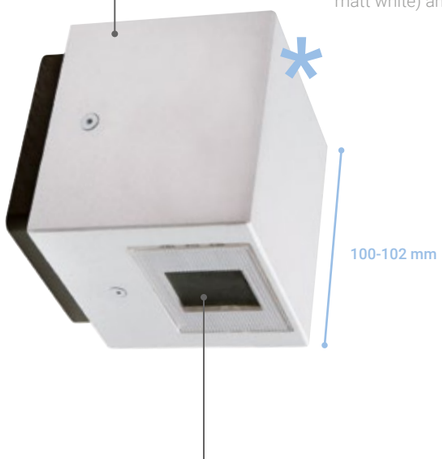
K³ MINILED

Struttura

I diffusori in policarbonato sono a filo cornice onde evitare ristagni d'acqua.
Corpo in alluminio pressofuso a basso tenore di rame o in acciaio inox AISI 316L.
Viti inox a brugola in tinta.
Ingresso cavi dal retro.

Structure

The polycarbonate diffusers at frame level avoid stagnant water on the upper surface. Low copper content die-cast aluminium or AISI 316L stainless steel body. Matching stainless steel Allen screws. Rear cable entry.



Gli apparecchi sono disponibili in alluminio grafite, alluminio grigio, alluminio bianco e in acciaio inox AISI 316L.

The lighting fittings are available in primary aluminium (finished in graphite, light grey, matt white) and in AISI 316L stainless steel.

Fasci luminosi

K³ MINILED è composta da 3 apparecchi

- cubo con una finestra
- cubo con due finestre contrapposte
- cubo con quattro finestre

Il fascio luminoso è disponibile in due diverse angolazioni:

- stretto 30°
- diffuso 70°

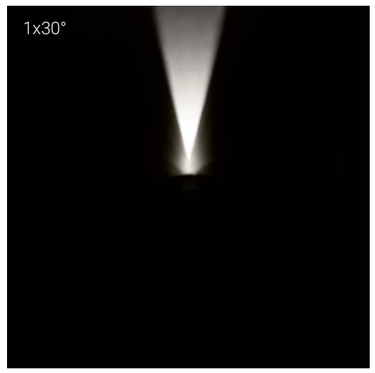
Beam angles

K³ MINILED range consists of 3 fixtures

- cube with one window
- cube with two opposite windows
- cube with 4 windows

Two beam angles available

- narrow 30°
- wide 70°

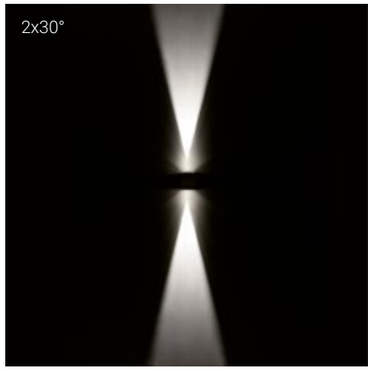


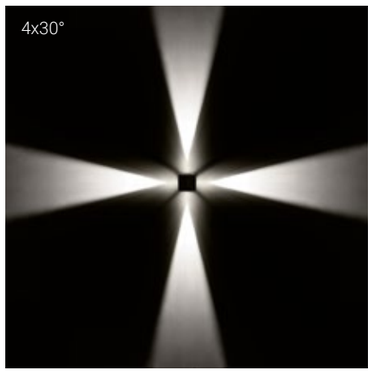
Geometria della luce

La sorgente è orientata verso la parete per accentuare un nitido effetto geometrico. I sagomatori interni 30° e 70° permettono svariate combinazioni di luce.

Geometry of the light

The LED source is directed toward the wall to accentuate a definite geometric effect. The 30° and 70° shapers allow different light combinations.





K^3 MINILED

Effetti a parete / Wall effects

230V 50Hz | CRI 80 | IP 65 | IK 10 | CE

LAMPADE / LUMINAIRES

aluminium 1 window

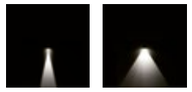
AISI 316L st. steel 1 window

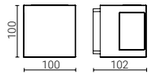
aluminium 2 windows

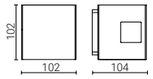
AISI 316L st. steel 2 windows

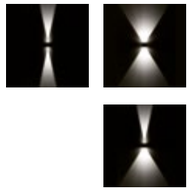
aluminium 4 windows

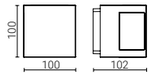
AISI 316L st. steel 4 windows

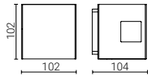


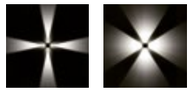


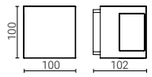


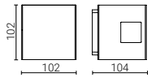












Code			Material	Lamp	W	Lm LED	Real Lm	Beam
1040			aluminium	LED	1x3	240	29	1x30°
1041							160	1x70°
1042	**GR** - graphite				2x3	480	58	2x30°
1043	**GM** - metallized grey						320	2x70°
1044	**BI** - white						189	30°+70°
1045					4x3	960	116	4x30°
1046		**3K** - 3000 K					640	4x70°
1050		**4K** - 4000 K	AISI 316L stainless steel		1x3	240	29	1x30°
1051							160	1x70°
1052					2x3	480	58	2x30°
1053	**IN** - stainless steel						320	2x70°
1054							189	30°+70°
1055					4x3	960	116	4x30°
1056							640	4x70°

Su richiesta / On Request

2700K (code + **27K**)

Fascio / Beam 15° (code + **15**)

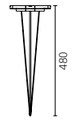
1040, 1041, 1042, 1043, 1044, 1045, 1046 **CO** - corten

K^3 MINILED

Accessori / Accessories

CE

PICCHETTO / SPIKE



Code	Description
1090	Picchetto da giardino in tecnopolimero / Garden spike in technopolymer

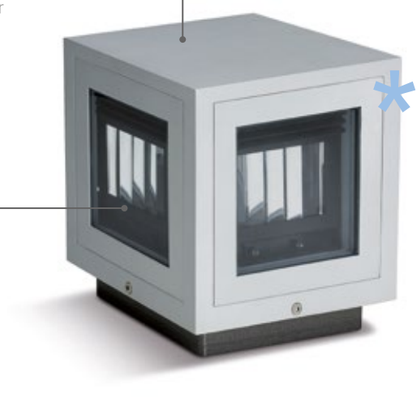
K³ WRITER

Struttura

Diffusore in vetro temprato ultrawhite e corpo in alluminio pressofuso a basso tenore di rame o in acciaio inox AISI 316L. Viti inox a brugola in tinta. Interno interamente nero opaco per evitare fastidiose riflessioni luminose.
Ingresso cavi dal retro.

Structure

Ultrawhite transparent tempered glass diffuser and low copper content die-cast aluminium or AISI 316L stainless steel body. Matching stainless steel Allen screws. Completely matt black to avoid any unwanted flare.
Rear cable entry.



Gli apparecchi sono disponibili in alluminio grafite, alluminio grigio, alluminio bianco e in acciaio inox AISI 316L.

The lighting fittings are available in primary aluminium (finished in graphite, light grey, matt white) and in AISI 316L stainless steel.

Infinite combinazioni

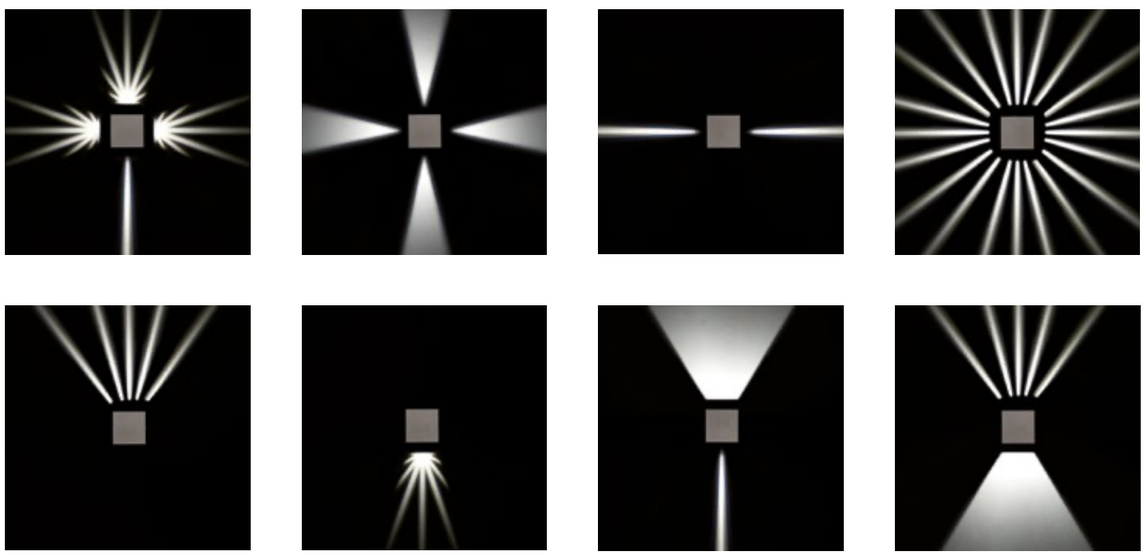
Inserendo i 4 accessori si ottengono infinite combinazioni:

- due lenti concentratrici in vetro a 1 o 5 lame, progettate per ottenere effetti di alta intensità
- due schermi sagomati
- quattro filtri cromatici permettono di arricchire gli effetti luminosi con il colore

Infinite combinations

The 4 accessories permit infinity combinations:

- two converging lenses in borosilicate glass for 1 or 5 blades designed to enhance its lighting effects
- two shapers
- four dichroic color filters



Centraggio della focale

L'installazione delle lenti e dei sagomatori è semplicissima: le 4 viti su asola consentono il centraggio dell'accessorio e della sua focale.

Centring focus

Lens and shapers can be easily inserted: 4 screws and its oval slots permit a complete and perfect focus regulation.

Smontaggio semplificato

Lo smontaggio è semplificato ed è agevole anche con l'apparecchio installato, consentendo un successivo inserimento degli accessori in dotazione. L'interno è studiato per garantire la massima efficienza luminosa e il perfetto puntamento della luce.

Easy disassembly

Assembling and maintenance are simple even if the fixture is already installed, allowing at any time to insert the accessories of the range. The inside has been studied to ensure maximum lighting efficiency and perfect light effects.

K³ WRITER

Effetti a parete / Wall effects

230V 50Hz · CRI 85 · IP 65 · IK 08 · CE

LAMPADE / LUMINAIRES

aluminium 1 window

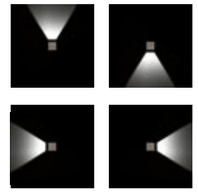
AISI 316L st. steel 1 window

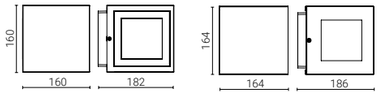
aluminium 2 windows

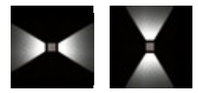
AISI 316L st. steel 2 windows

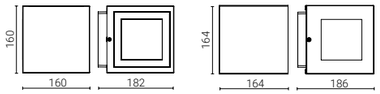
aluminium 4 windows

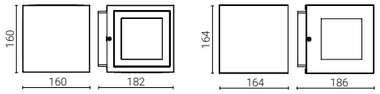
AISI 316L st. steel 4 windows











Code		
1004	**GR** - graphite	**3K** - 3000 K **4K** - 4000 K
1008	**GM** - metallized grey	
1022	**BI** - white	
1014	**IN** - stainless steel	
1018		
1033		

Material	Lamp	W	Lm LED	Real Lm	Beam
aluminium	LED	1x6,4	640	168	1x70°
		2x6,4	1280	336	2x70°
		4x6,4	2560	672	4x70°
AISI 316L stainless steel		1x6,4	640	168	1x70°
		2x6,4	1280	336	2x70°
		4x6,4	2560	672	4x70°

1014, 1018, 1033 Struttura esterna in inox AISI 316L, parte interna in alluminio / AISI 316L stainless steel external structure, die-cast primary aluminium inside

Su richiesta / On Request

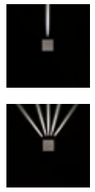
Versione dimmerabile / Dimmable version

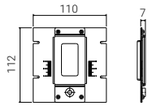
1022 Versione a 3 aperture / 3 windows version (code + **3F**)

LENTI / LENSES

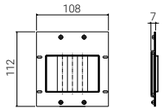
code **1091**

code **1092**





code **1091**



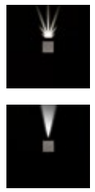
code **1092**

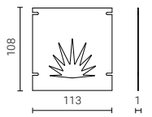
Code	Description
1091	Lente convergente a 1 lama in vetro borosilicato purissimo, asole per centraggio della focale / Converging 1 blade lens in pure borosilicate glass, lateral slots for focus regulation
1092	Lente convergente a 5 lame in vetro borosilicato purissimo, asole per centraggio della focale / Converging 5 blades lens in pure borosilicate glass, lateral slots for focus regulation

SAGOMATORI / SHAPERS

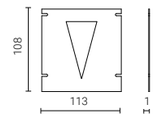
code **1093**

code **1095**





code **1093**

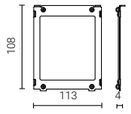


code **1095**

Code	Description
1093	Sagomatore a foglia in acciaio / Steel leaf shaper
1095	Sagomatore 30° in acciaio / Steel 30° shaper

K³ WRITER
Accessori / Accessories

FILTRI COLORATI / DICHROIC FILTERS



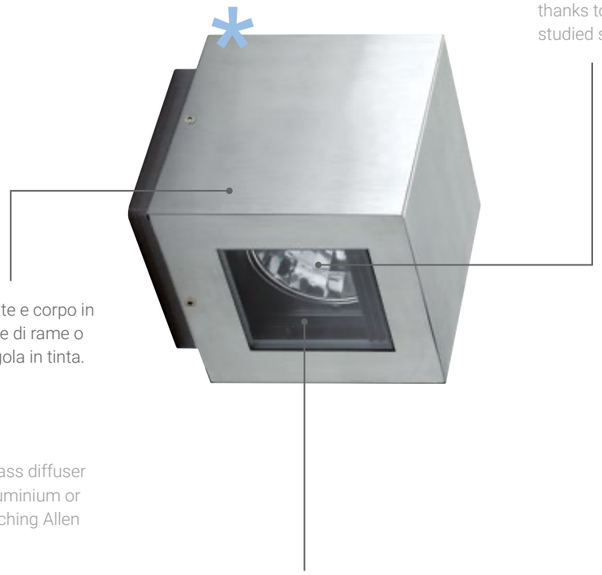
Code		Description
1096	**RO** - red **AR** - orange **VE** - green **BL** - blue	Filtro colore con trattamento dicroico, vetro in borosilicato e telaio in acciaio nero / Dichroic finish, color and glass amalgam system and black steel frame

1 filtro per 1 faccia / 1 filter for 1 window

K³ POWER

Gli apparecchi sono disponibili in alluminio grafite, alluminio grigio, alluminio bianco e in acciaio inox AISI 316L.

The lighting fittings are available in primary aluminium (finished in graphite, light grey, matt white) and in AISI 316L stainless steel.



Struttura

Diffusore in vetro temprato ultrawhite e corpo in alluminio pressofuso a basso tenore di rame o in acciaio inox AISI 316L. Viti a brugola in tinta. Ingresso cavi dal retro.

Structure

Ultrawhite transparent tempered glass diffuser and low copper content die-cast aluminium or AISI 316L stainless steel body. Matching Allen screws. Rear cable entry.

Efficienza luminosa

L'efficienza luminosa è assicurata da riflettori illuminotecnici in alluminio brillantato 99,8, appositamente progettati per ottimizzare la diffusione della luce.

Lighting efficiency

The lighting efficiency is extremely high, thanks to parabolic Al 99,8 reflectors studied specifically for LED source.

Fasci luminosi

K³ POWER è composta da 3 apparecchi

- cubo con una finestra
- cubo con due finestre contrapposte
- cubo con quattro finestre

Il fascio luminoso è disponibile in due diverse angolazioni:

- stretto 20°
- diffuso 50°

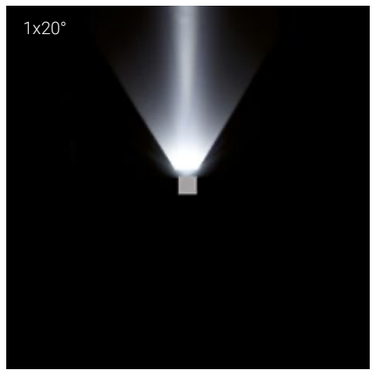
Beam angles

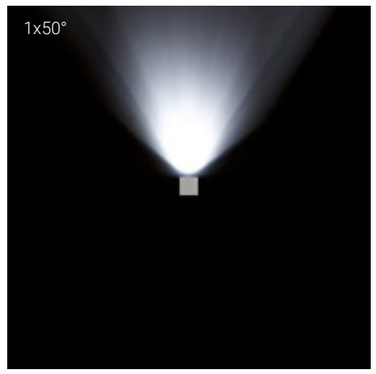
K³ POWER range consists of 3 fixtures

- cube with one window
- cube with two opposite windows
- cube with 4 windows

Two beam angles available

- narrow 20°
- wide 50°



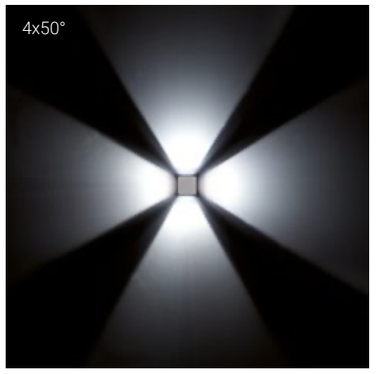


Elevate prestazioni

Il dissipatore alettato dedicato consente superiori wattaggi. Mediante l'utilizzo della staffa snodo orientabile K³ POWER diventa uno spot di potenza.

High performances

The dedicated louvered heat sink allows higher wattages. Thanks to the orientable articulated bracket K³ POWER becomes a high performing spot.



K³ POWER

Effetti a parete / Wall effects

LAMPADE / LUMINAIRES

aluminium 1 window

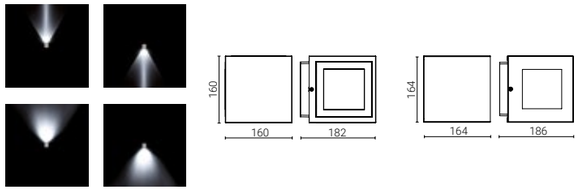
AISI 316L st. steel 1 window

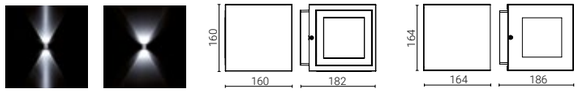
aluminium 2 windows

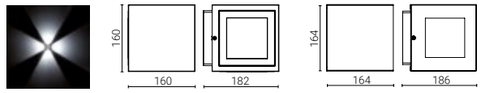
AISI 316L st. steel 2 windows

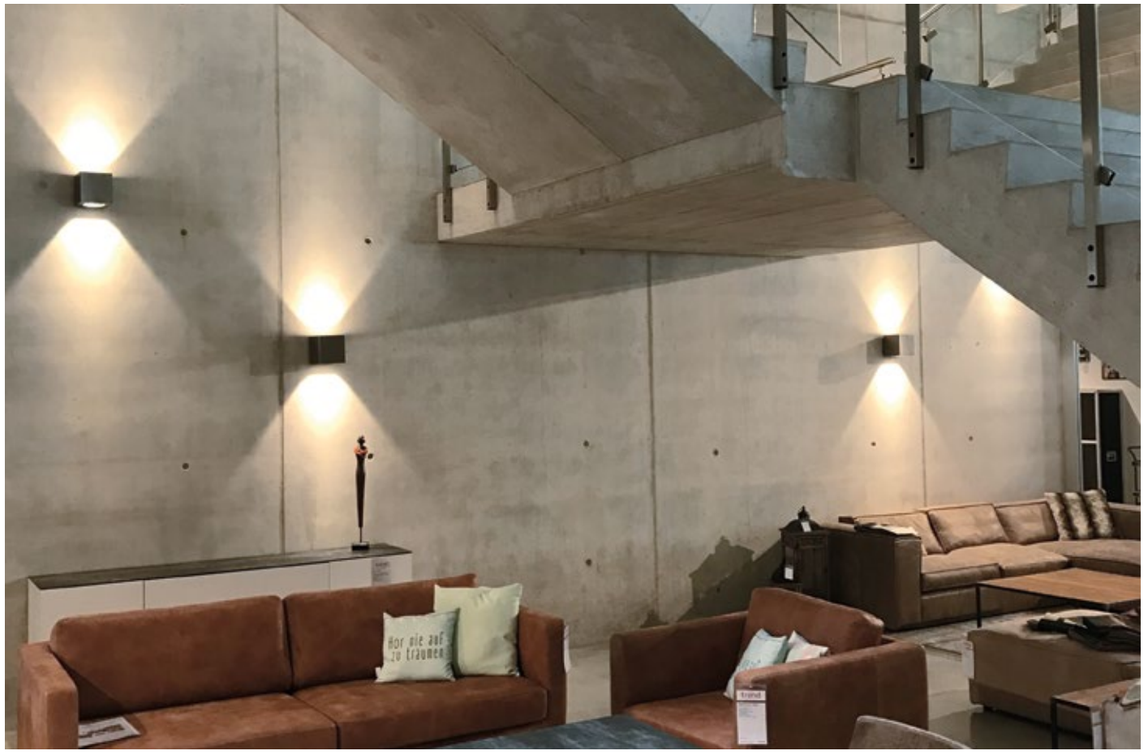
aluminium 4 windows

AISI 316L st. steel 4 windows









Code			Material	Lamp	W	Lm LED	Real Lm	Beam
1102		3K - 3000 K 4K - 4000 K	aluminium	LED	1x11	1640	1060	1x20°
1141					1x18	2990	1900	
1105					1x11	1640	927	1x50°
1142					1x18	2990	1690	
1106	GR - graphite	-		E27	75	-	-	
1109	GM - metallized grey	3K - 3000 K 4K - 4000 K		LED	2x11	3280	2120	2x20°
1146	BI - white				2x18	5980	3800	
1122					2x11	3280	1854	2x50°
1147					2x18	5980	3380	
1123		-		E27	75	-	-	
1128								4x50°
1112		3K - 3000 K 4K - 4000 K	aluminium	LED	1x11	1640	1060	1x20°
1151					1x18	2990	1900	
1115					1x11	1640	927	1x50°
1152					1x18	2990	1690	
1116		-		E27	75	-	-	
1119	IN - stainless steel	3K - 3000 K 4K - 4000 K	AISI 316L stainless steel	LED	2x11	3280	2120	2x20°
1156					2x18	5980	3800	
1132					2x11	3280	1854	2x50°
1157					2x18	5980	3380	
1133		-		E27	75	-	-	
1138								4x50°

Versione RGBW (vedi capitolo dedicato) / RGBW version (see dedicated chapter)

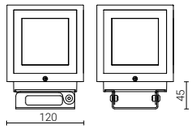
E27 L max 128 mm (fornite senza lampadina / supplied without lamp)

Su richiesta / On Request

2700K (code + **27K**)

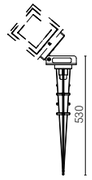
Versione dimmerabile / Dimmable version

STAFFA A SNODO / ARTICULATED BRACKET



Code	Description
1191	Staffa a snodo, rotazione max 90° / Articulated bracket, max rotation 90°

PICCHETTO / SPIKE



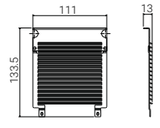
Code	Description
1192	Picchetto da giardino in tecnopolimero con staffa a snodo max 90° / Garden spike in technopolymer with articulated bracket max 90°

PIASTRA CON TIRAFONDI / PLATE WITH ANCHORING SET

Code	Description
1193	Piastra inox da interrare con tirafondi e staffa a snodo max 90° / Stainless steel plate with anchoring set and articulated bracket max 90°

K³ POWER
Accessori / Accessories

GRIGLIA ANTIABBAGLIANTE / ANTI-GLARE FLANGED LOUVRE



Code	Description
1194	Griglia in ferro antiabbagliante / Anti-glare flanged louvre

Da installare internamente / To be installed inside