

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, 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, 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.

WALL EFFECTS



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. 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 body. Matching stainless steel Allen screws. Rear cable entry.



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°

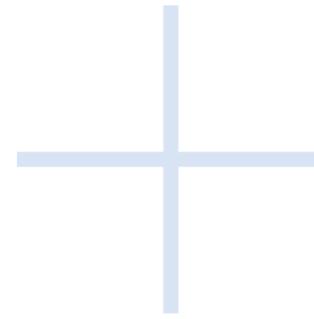
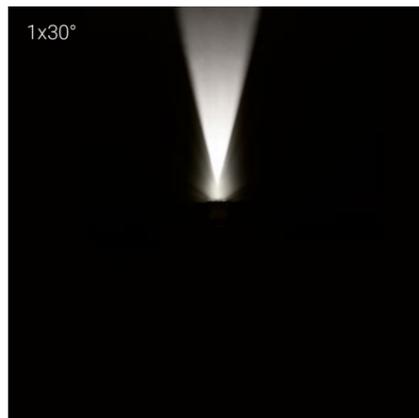
Beam angles

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°

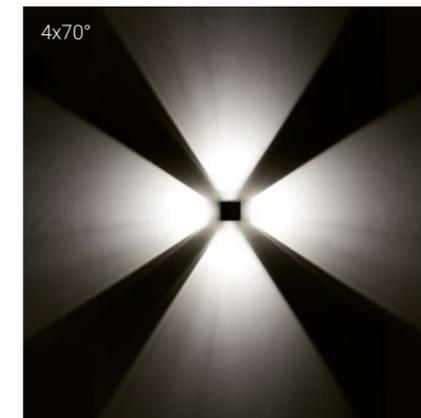
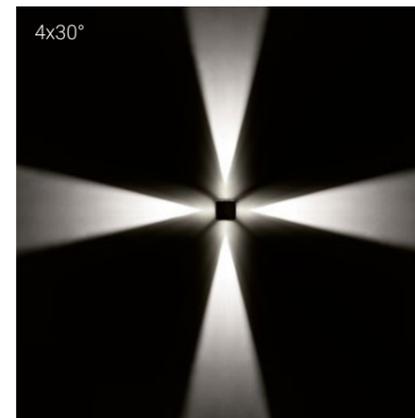
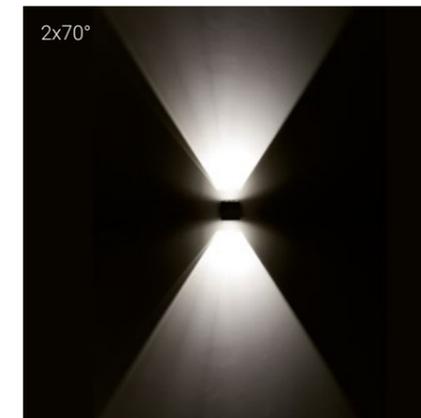
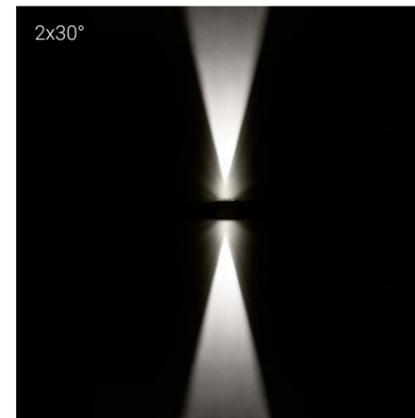


Geometria della luce

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.



LAMPADE / LUMINAIRES



1 window



2 windows



4 windows

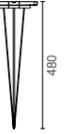


Code	
1040	<ul style="list-style-type: none"> ● AN - anthracite ● AG - aluminium grey ○ BI - white <p>27K - 2700K 3K - 3000K 4K - 4000K</p>
1041	
1042	
1043	
1044	
1045	
1046	

Lamp	W	Lm LED	Real Lm	Optic
LED	1x3	300	36	1x30°
			200	1x70°
	2x3	600	72	2x30°
			400	2x70°
	4x3	1200	236	30°+70°
			144	4x30°
		800	4x70°	

Su richiesta / On request
Ottica / Optic 15° (code + 15)
● CO - corten

PICCHETTO / SPIKE



Code

1090

Description

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. 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 body. Matching stainless steel Allen screws. Completely matt black inside to avoid any unwanted flare. Rear cable entry.



Infinite combinazioni

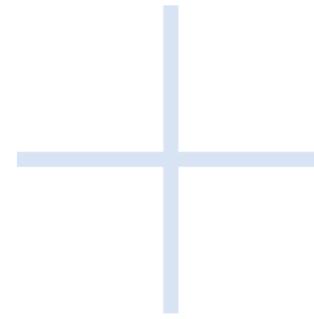
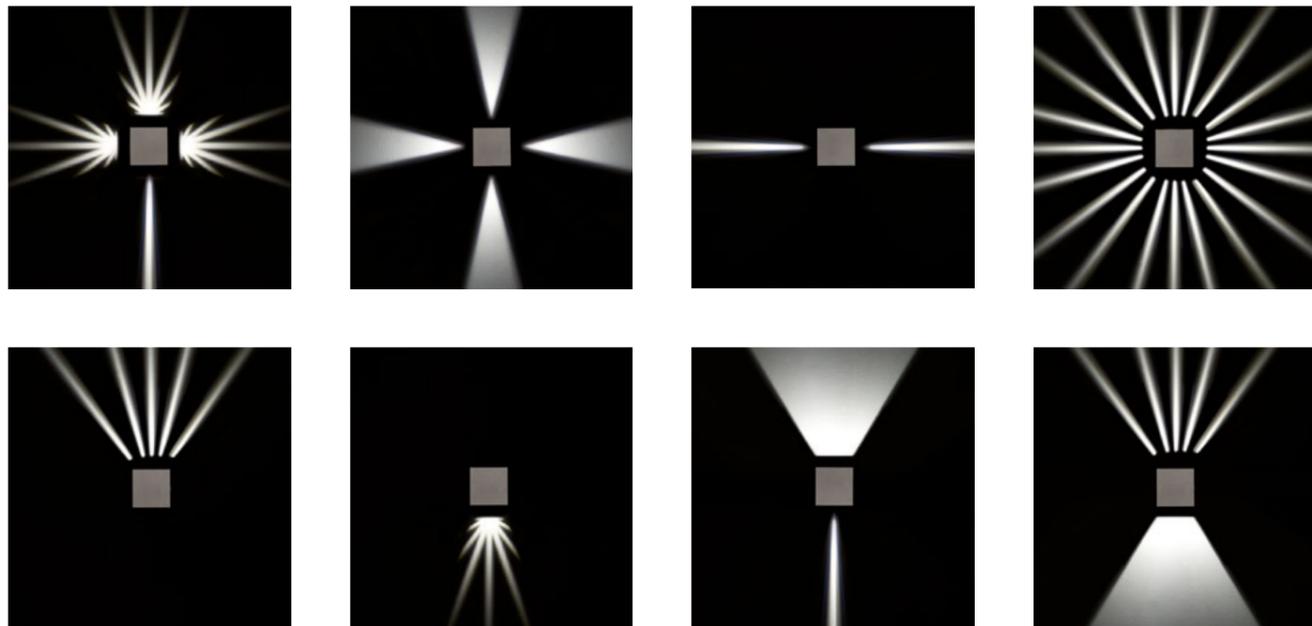
Inserendo i 4 accessori si ottengono infinite combinazioni:

- 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.

LAMPADE / LUMINAIRES



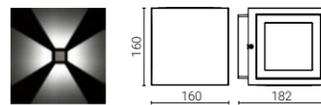
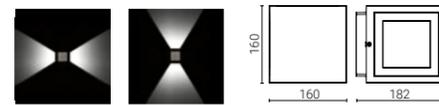
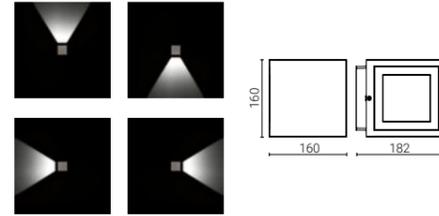
1 window



2 windows



4 windows



Code		
1004	● AN - anthracite	3K - 3000K 4K - 4000K
1008	● AG - aluminium grey	
1022	○ BI - white	

Lamp	W	Lm LED	Real Lm	Optic
LED	1x6,4	640	168	1x70°
	2x6,4	1280	336	2x70°
	4x6,4	2560	672	4x70°

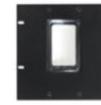
Su richiesta / On request

Versione dimmerabile / Dimmable version

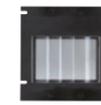
1022 Versione a 3 aperture / 3 windows version (code + 3F)



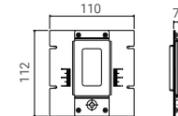
LENTI / LENSES



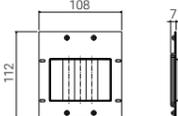
code 1091



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

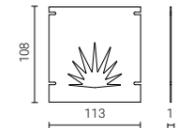
SAGOMATORI / SHAPERS



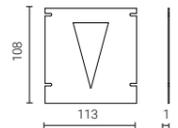
code 1093



code 1095



code 1093



code 1095

Code

Description

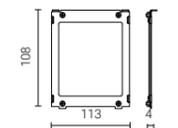
1093

Sagomatore a foglia in acciaio / Steel leaf shaper

1095

Sagomatore 30° in acciaio / Steel 30° shaper

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 / Filter with dichroic finish, color and glass amalgam system and black steel frame

1 filtro per 1 faccia / 1 filter for 1 window

K³ POWER

Struttura

Diffusore in vetro temprato ultrawhite e corpo in alluminio pressofuso a basso tenore di rame. Viti a brugola in tinta. Ingresso cavi dal retro.

Structure

Ultrawhite transparent tempered glass diffuser and low copper content die-cast aluminium 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°

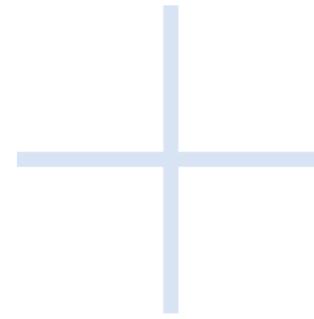
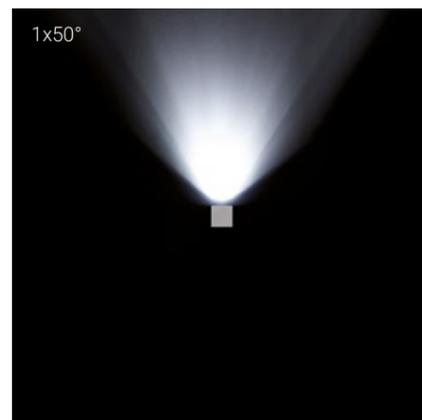
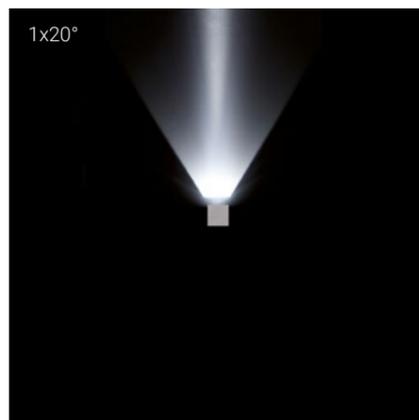
Beam angles

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°

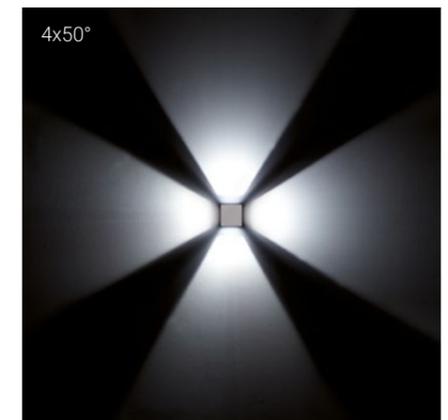
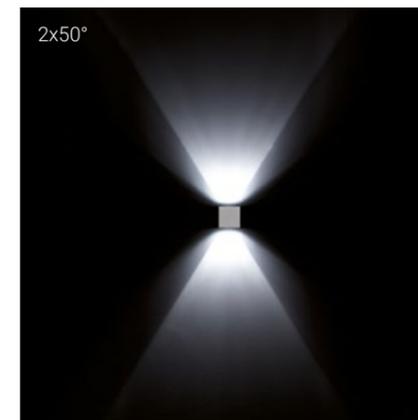
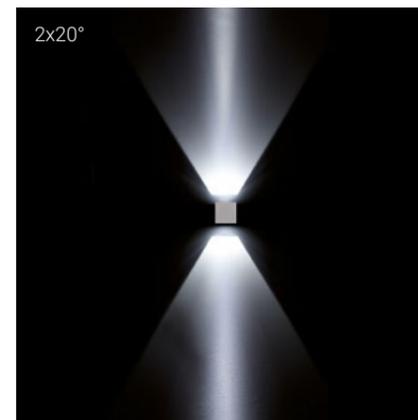


Elevate prestazioni

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.



LAMPADE / LUMINAIRES



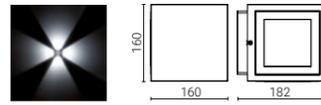
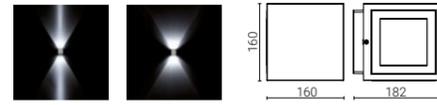
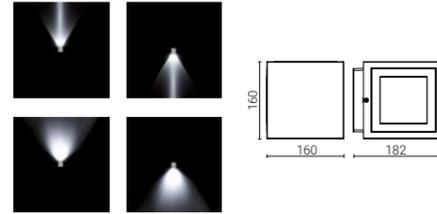
1 window



2 windows



4 windows

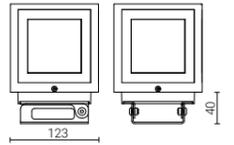


Code	Lamp	W	Lm LED	Real Lm	Optic
1102	LED	1x11	1405	1060	1x20°
1141		1x18	2761	1900	
1105		1x11	1405	927	1x50°
1142		1x18	2761	1690	
1106	E27	75	-	-	2x20°
1109	LED	2x11	2810	2120	
1146		2x18	5522	3800	
1122		2x11	2810	1854	
1147	LED	2x18	5522	3380	2x50°
1123		E27	75	-	-
1128	E27	75	-	-	4x50°

Versione RGBW (vedi capitolo dedicato) / RGBW version (see related chapter)
E27 L max 128 mm (fornite senza lampadina / supplied without lamp)

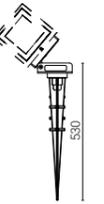
Su richiesta / On request
Versione dimmerabile / Dimmable version

STAFFA A SNODO / ARTICULATED BRACKET



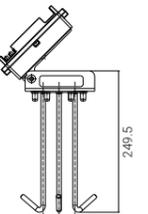
Code	Description
1191	Staffa a snodo, rotazione max 90° / Articulated bracket, max rotation 90°

PICCHETTO / SPIKE



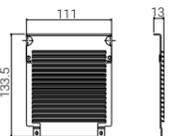
Code	Description
1192	Picchetto da giardino in tecnopolimero con staffa a snodo max 90° / Garden spike in technopolymer with articulated bracket max 90°

PIASTRA CON TIRAFONDI / PLATE WITH ANCHORING SET



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

GRIGLIA ANTIABBAGLIANTE / ANTI-GLARE FLANGED LOUVRE



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

Da installare internamente / To be installed inside