Viabizzuno *progettiamo la luce*

Viabizzuno strada principale della frazione di bizzuno in provincia di ravenna dove tra la casa del popolo e la parrocchia, al n°17, sono nato il ventuno luglio millenovecentocinquantacinque. da qui nasce il nome della fabbrica di produzione fondata nel millenovecentonovantaquattro rappresentata da uno spazio bianco attraversato da due linee. una verticale, rigorosa, essenziale, equilibrata: la luce per la luce; ed una inclinata, irriverente nello spazio, ironica, fuori dagli schemi: la luce per la forma. distinte ma complementari si fondono in un unico nome: Viabizzuno. *marionanni*

Viabizzuno is the name of the main road of the small village bizzuno located in the province of ravenna, where I was born on the twenty-first july nineteenfiftyfive at n°17, between the 'casa del popolo' and the local parish church. from here the name of the factory founded in nineteen ninety-four represented by a white space intersected by two lines. one vertical, well balanced, logical, essential: the light for the light. the other one dynamic, irreverent, ironic: the light for the form. separate and yet complementary they cast in the same name: Viabizzuno.

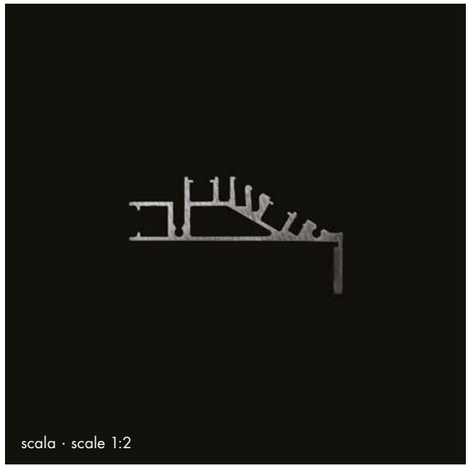
prodotto
product

schede tecniche
technical data sheet

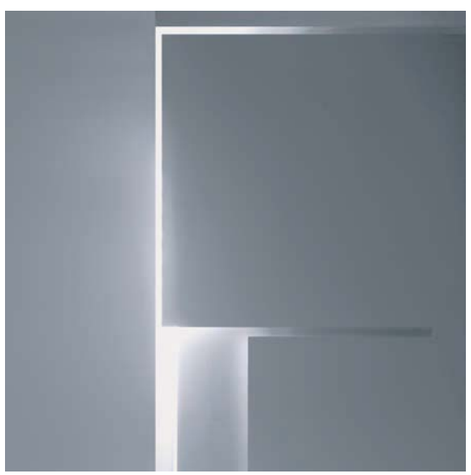
curve fotometriche
photometric curves

modelli 3d per i tuoi render
3d models for your render

070 sistema marionanni 2010



brevettato · patented



sistema progettato per integrarsi con l'architettura, suggerisce non solo nuovi modi di disegnare lo spazio con la luce ma permette anche di integrare i sistemi impiantistici e tecnologici alle esigenze formali.
realizzato con profilo estruso in alluminio 70x38mm con spessore a vista 20mm, da installare su superfici di spessore non superiore a 17mm.
il sistema consente la massima flessibilità di progettazione attraverso l'utilizzo di testate per realizzare gole da 70mm a 140mm, profili di 500mm, 1000mm, 2000mm o 3000mm dotati di giunti di congiunzione e carter di chiusura.
casseforme disponibili complete di profilo per realizzare tagli con apertura 100x100mm o 140x140mm.
accessori: raccordi angolari interni o esterni, giunti lineari, spessore compensatore.
il profilo può essere dotato di kit elettrici di cablaggio per sistemi integrati con l'architettura.
finiture: profilo alluminio naturale, cromo, nero55 e oro; carter e casseforme nero55 e bianco V.
personalizza la tua luce vai su www.Viabizzuno.com

system designed to be integrated in the architecture, it not only suggests new ways of designing space through lighting but also enables services and technical installations to be integrated with spatial requirements.
made of an extruded aluminium profile measuring 70x38mm with a visible thickness of 20mm, to be installed on surfaces not thicker than 17mm.
the system gives maximum design flexibility using end plates to create 70mm t o 140mm grooves, 500mm, 1000mm, 2000mm or 3000mm profiles with connection joints and casing.
housings with profiles to create 100x100mm or 140x140mm openings are available.
accessories: internal or external angular connectors, linear joints and compensatory thickness.
the profile can be equipped with *kit elettrici di cablaggio per sistemi integrati con l'architettura.*
finishes: natural aluminium, chrome, nero55 and gold profile; nero55 and bianco V carter and housings.
customize your light visit www.Viabizzuno.com

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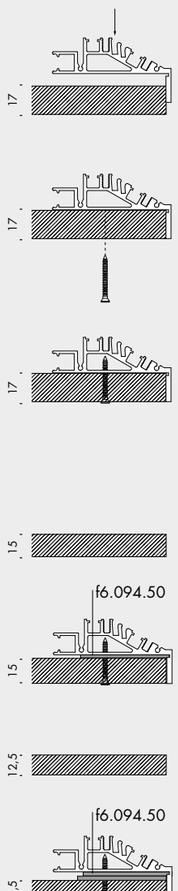
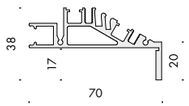
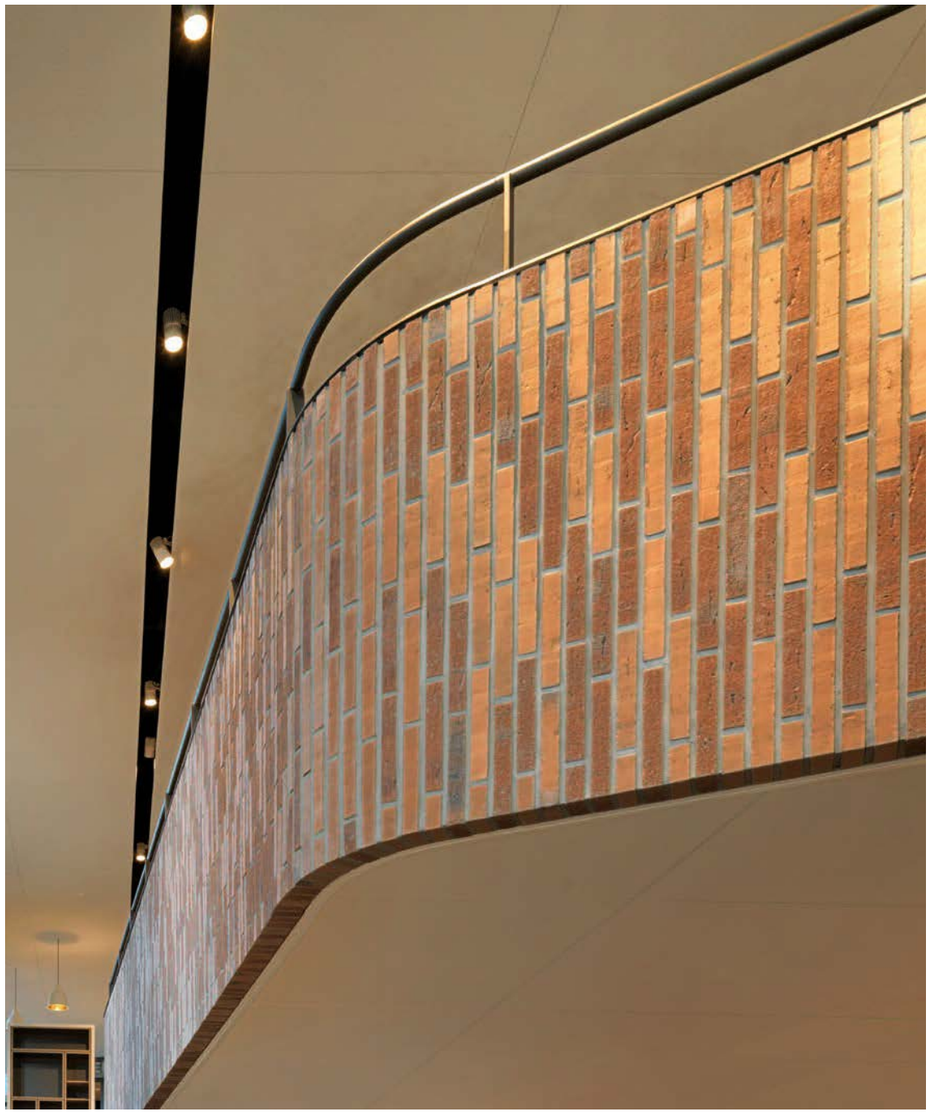
per una buona esecuzione dei lavori nel cartongesso da 15mm o 12,5mm utilizzare sempre lo spessore compensatore f6.094.50
for good results when using 15mm or 12.5mm plasterboard, item f6.094.50 thickness balancer should always be used.





070 sistema				
f6.070.02	alluminio naturale · natural aluminium	2 pz · pcs	500mm	1,3
f6.070.02.c	cromo · chrome	2 pz · pcs	500mm	1,3
f6.070.02.n	nero55	2 pz · pcs	500mm	1,3
f6.070.02.o	oro · gold	2 pz · pcs	500mm	1,3
f6.070.04	alluminio naturale · natural aluminium	2 pz · pcs	1000mm	2,5
f6.070.04.c	cromo · chrome	2 pz · pcs	1000mm	2,5
f6.070.04.n	nero55	2 pz · pcs	1000mm	2,5
f6.070.04.o	oro · gold	2 pz · pcs	1000mm	2,5
f6.070.06	alluminio naturale · natural aluminium	2 pz · pcs	2000mm	5,0
f6.070.06.c	cromo · chrome	2 pz · pcs	2000mm	5,0
f6.070.06.n	nero55	2 pz · pcs	2000mm	5,0
f6.070.06.o	oro · gold	2 pz · pcs	2000mm	5,0
f6.070.08	alluminio naturale · natural aluminium	2 pz · pcs	3000mm	7,6
f6.070.08.c	cromo · chrome	2 pz · pcs	3000mm	7,6
f6.070.08.n	nero55	2 pz · pcs	3000mm	7,6
f6.070.08.o	oro · gold	2 pz · pcs	3000mm	7,6
f6.070.09.1	alluminio naturale · natural aluminium	100 pz · pcs	3000mm	412
f6.070.09.c.1	cromo · chrome	100 pz · pcs	3000mm	412
f6.070.09.n.1	nero55	100 pz · pcs	3000mm	412
f6.070.09.o.1	oro · gold	100 pz · pcs	3000mm	412

accessori. accessories.			
f6.094.46	giunti lineari · straight joints	2 pz · pcs	0,02
f6.094.47.1	giunti lineari · straight joints	200 pz · pcs	1,8
f6.094.50	spessore compensatore tickness balancer	20 pz · pcs	0,1



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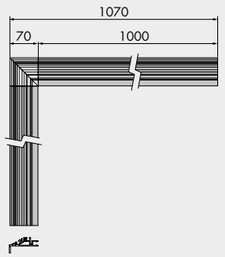
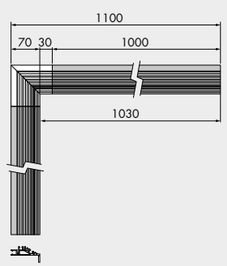
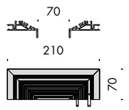
f6.070.25/25.c/25.n/25.o
raccordi angolari interni
internal angular connectors

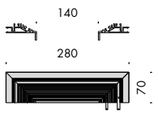


f6.070.26/26.c/26.n/26.o
raccordi angolari esterni
external angular connectors





testate 70. end plates.			
f6.070.22	alluminio naturale · natural aluminium	2 pz · pcs	0,8
f6.070.22.c	cromo · chrome	2 pz · pcs	0,8
f6.070.22.n	nero55	2 pz · pcs	0,8
f6.070.22.o	oro · gold	2 pz · pcs	0,8



testate 140. end plates.			
f6.070.24	alluminio naturale · natural aluminium	2 pz · pcs	0,9
f6.070.24.c	cromo · chrome	2 pz · pcs	0,9
f6.070.24.n	nero55	2 pz · pcs	0,9
f6.070.24.o	oro · gold	2 pz · pcs	0,9

raccordi angolari interni. internal angular connectors.		
f6.070.25	alluminio naturale · natural aluminium	0,1
f6.070.25.c	cromo · chrome	0,1
f6.070.25.n	nero55	0,1
f6.070.25.o	oro · gold	0,1

raccordi angolari esterni. external angular connectors.		
f6.070.26	alluminio naturale · natural aluminium	0,1
f6.070.26.c	cromo · chrome	0,1
f6.070.26.n	nero55	0,1
f6.070.26.o	oro · gold	0,1

070 sistema
su controsoffitto già ultimato
on false ceiling already completed

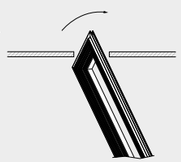
1.

controsoffitto ultimato
false ceiling completed

2.

realizzare foro d'incasso. aggiungere 6mm alla larghezza desiderata del taglio (x)
create recess opening. add 6mm to the required width of cut (x)

3.

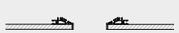


inserire cornice nel foro realizzato
insert frame into the recess created

4.

incollare cornice sul controsoffitto
glue frame onto false ceiling

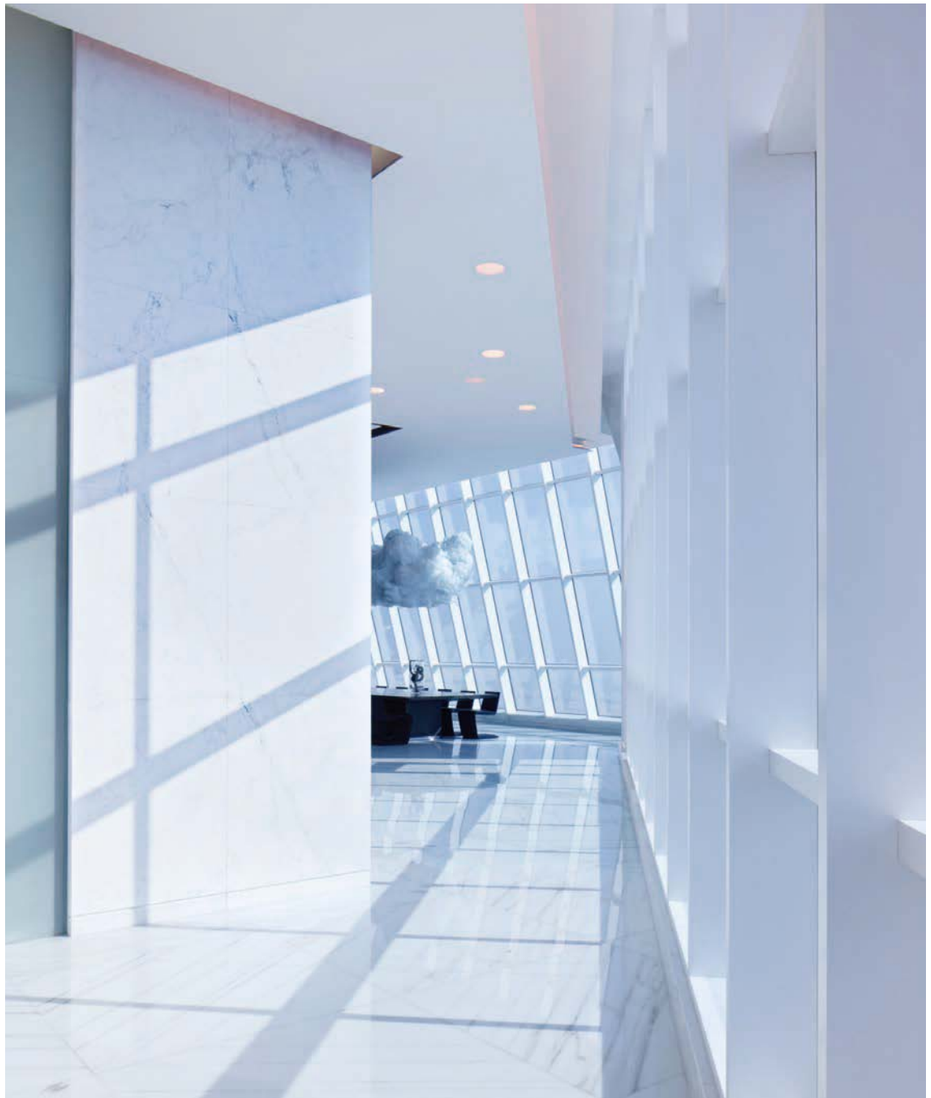
5.



cornice installata
frame installed

6.

installare kit faretto desiderato
install required spotlight kit



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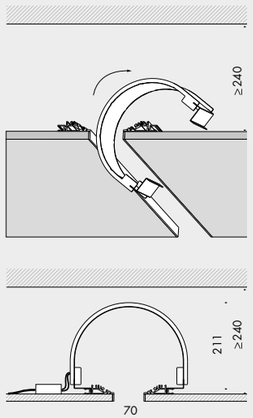
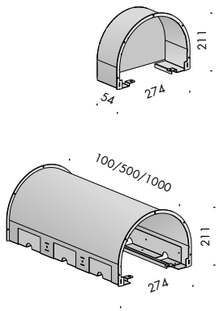
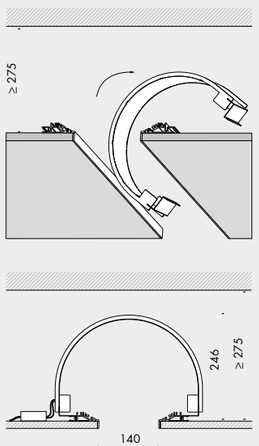
carter 70
distanza minima controsoffitto
minimum ceiling distance

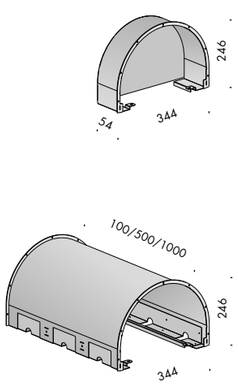




carter 70					
f6.070.31	testata di chiusura · end caps	bianco V	2 pz · pcs	54mm	0,6
f6.070.32	testata di chiusura · end caps	nero55	2 pz · pcs	54mm	0,6
f6.070.33	corpo cieco · blind fitting	bianco V		100mm	0,3
f6.070.34	corpo cieco · blind fitting	nero55		100mm	0,3
f6.070.35	corpo cieco · blind fitting	bianco V		500mm	2,2
f6.070.36	corpo cieco · blind fitting	nero55		500mm	2,2
f6.070.37	corpo cieco · blind fitting	bianco V		1000mm	4,4
f6.070.38	corpo cieco · blind fitting	nero55		1000mm	4,4

carter 140
distanza minima controsoffitto
minimum ceiling distance





carter 140					
f6.070.41	testata di chiusura · end caps	bianco V	2 pz · pcs	54mm	1,7
f6.070.42	testata di chiusura · end caps	nero55	2 pz · pcs	54mm	1,7
f6.070.43	corpo cieco · blind fitting	bianco V		100mm	0,6
f6.070.44	corpo cieco · blind fitting	nero55		100mm	0,6
f6.070.45	corpo cieco · blind fitting	bianco V		500mm	2,5
f6.070.46	corpo cieco · blind fitting	nero55		500mm	2,5
f6.070.47	corpo cieco · blind fitting	bianco V		1000mm	5
f6.070.48	corpo cieco · blind fitting	nero55		1000mm	5

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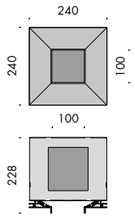
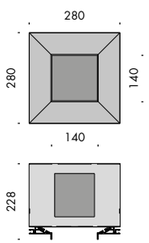
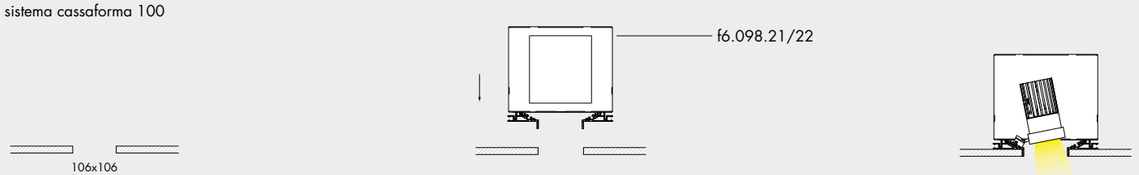


070 sistema cassaforma 100			
f6.098.21	nero55	100x100mm	2,5
f6.098.22	bianco V	100x100mm	2,5

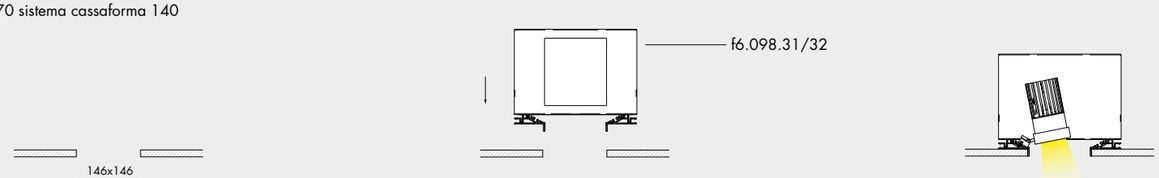


070 sistema cassaforma 140			
f6.098.31	nero55	140x140mm	3,1
f6.098.32	bianco V	140x140mm	3,1

070 sistema cassaforma 100



070 sistema cassaforma 140



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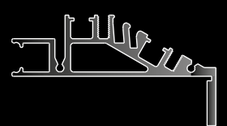
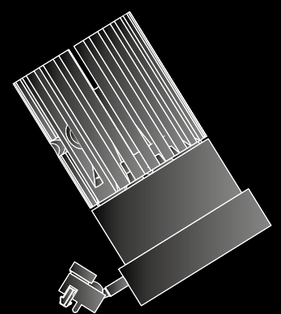


1. scegli lunghezza e finitura
choose length and finish

+



2. scegli i kit elettrici di cablaggio per sistemi integrati con l'architettura
choose the *kit elettrici di cablaggio per sistemi integrati con l'architettura*

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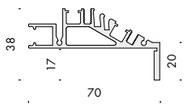
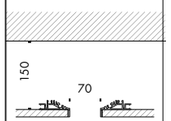
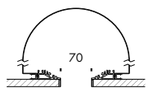
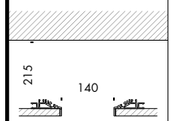
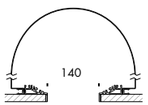
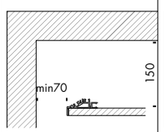
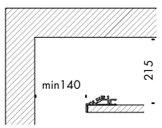
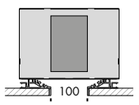
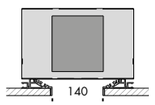
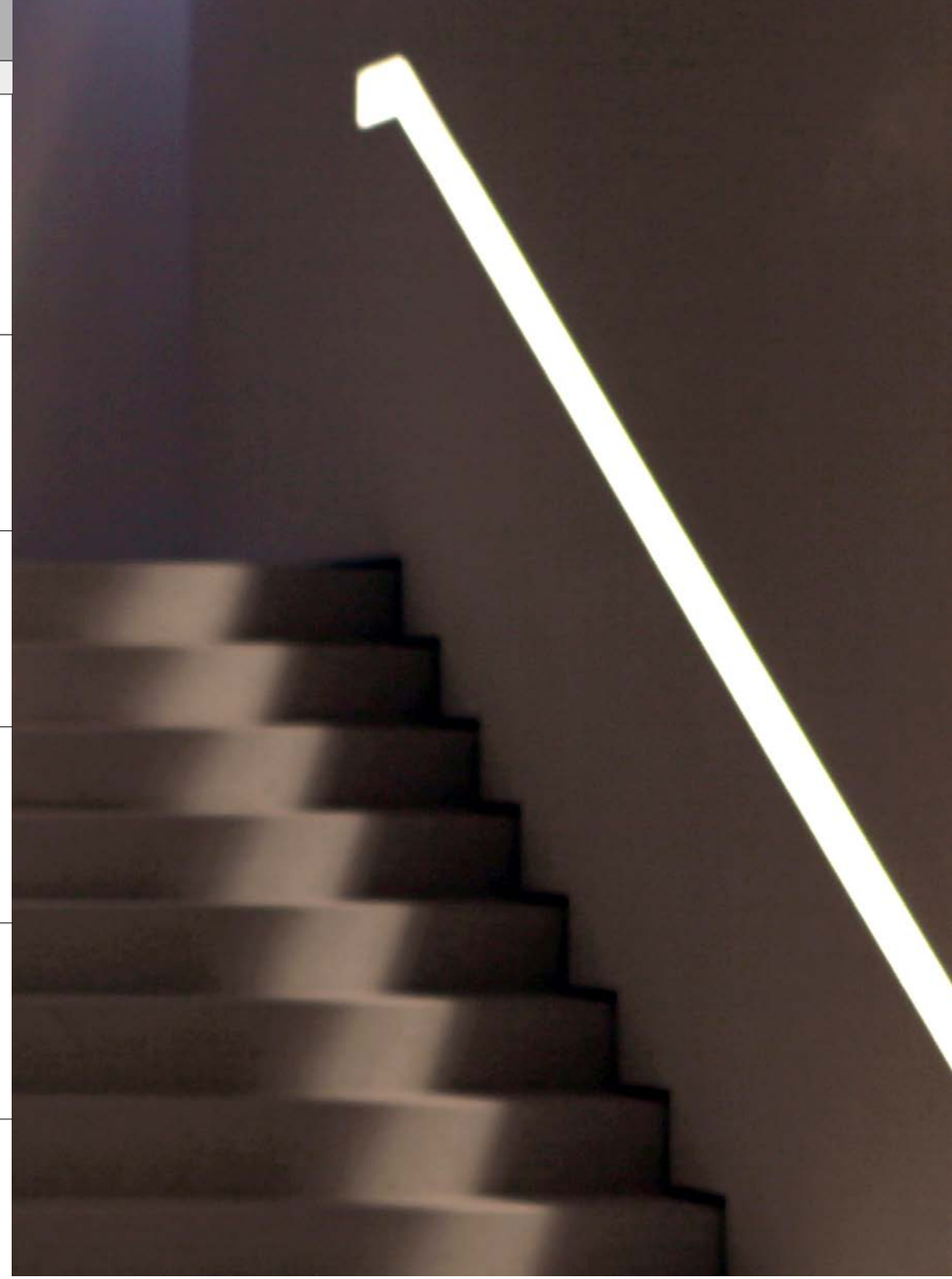
impiego kit e accessori per sistemi integrati con l'architettura
use of kit and accessories for systems built into the architecture



	070 sistema				070 sistema cornici			
	70mm		140mm		nicchia · cove		100x100mm	140x140mm
								
n55 070/094 sistema orientabile								
econo 070/094 sistema								
linea di luce continua wallwasher led								
ecomini 070/094 sistema								
kit supporto luce lineare								



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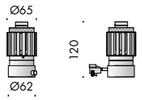
gradi di apertura fascio luminoso
beam's angle degrees

n55 070/094 sistema orientabile spot55x37

IP20



Vb6.594.02.27 nero55 2700K 18° n55 0,7

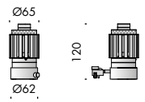
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe000	les9	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.594.02.30 nero55 3000K 18° n55 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe001	les9	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.594.02.30v nero55 3000Vb K 18° n55 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	27,9	1110	19,5	57
xe007	les9	Ta25 °C		vita media · average life			70000 h	L80	B10



Vb6.594.12.27 nero55 2700K 30° n55 0,8

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.594.12.30 nero55 3000K 30° n55 0,8

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.594.12.30v nero55 3000Vb K 30° n55 0,8

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life			70000 h	L80	B10

gradi di apertura fascio luminoso
beam's angle degrees

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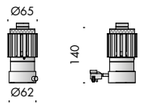
gradi di apertura fascio luminoso
beam's angle degrees



n55 070/094 sistema orientabile spot55x61

IP20

Vb6.594.18.27 nero55 2700K 47° n55 0,9

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.5c94.18.30 nero55 3000K 47° n55 0,9

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80	B10

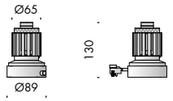
Vb6.594.18.30v nero55 3000Vb K 47° n55 0,9

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life			70000 h	L80	B10

accessori spot55. accessories

Vb9.580.91 frangiluce nido d'ape · honeycomb louvre 0,01

Vb9.580.92 lente ellittica · elliptical lens 0,04



n55 070/094 sistema orientabile spot82x35

IP20

Vb6.594.22.27 nero55 2700K 13° n55 0,7

Vb6.594.24.27 nero55 2700K 19° 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe000	les9	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.594.22.30 nero55 3000K 13° n55 0,7

Vb6.594.24.30 nero55 3000K 19° n55 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe001	les9	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb6.594.22.30v nero55 3000Vb K 13° n55 0,7

Vb6.594.24.30v nero55 3000Vb K 19° n55 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	27,9	1110	19,5	57
xe007	les9	Ta25 °C		vita media · average life			70000 h	L80	B10

gradi di apertura fascio luminoso
beam's angle degrees

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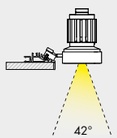
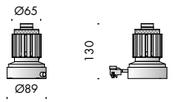
gradi di apertura fascio luminoso
beam's angle degrees





n55 070/094 sistemarientabile spot82x35

IP20

Vb6.594.38.27	nero55	2700K	31°	n55 0,7
Vb6.594.40.27	nero55	2700K	42°	n55 0,7

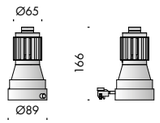
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb6.594.38.30	nero55	3000K	31°	n55 0,7
Vb6.594.40.30	nero55	3000K	42°	n55 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb6.594.38.30v	nero55	3000Vb K	31°	n55 0,7
Vb6.594.40.30v	nero55	3000Vb K	42°	n55 0,7

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	



n55 070/094 sistema orientabile spot82x79

IP20

Vb6.594.32.27	nero55	2700K	23°	n55 0,8
Vb6.594.34.27	nero55	2700K	37°	n55 0,8
Vb6.594.36.27	nero55	2700K	46°	n55 0,8

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

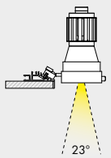
Vb6.594.32.30	nero55	3000K	23°	n55 0,8
Vb6.594.34.30	nero55	3000K	37°	n55 0,8
Vb6.594.36.30	nero55	3000K	46°	n55 0,8

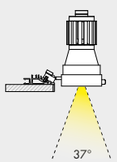
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

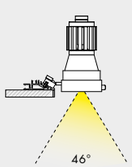
Vb6.594.32.30v	nero55	3000Vb K	23°	n55 0,8
Vb6.594.34.30v	nero55	3000Vb K	37°	n55 0,8
Vb6.594.36.30v	nero55	3000Vb K	46°	n55 0,8

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

gradi di apertura fascio luminoso
beam's angle degrees







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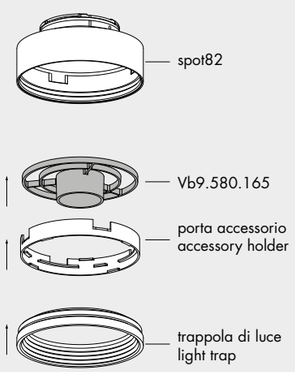
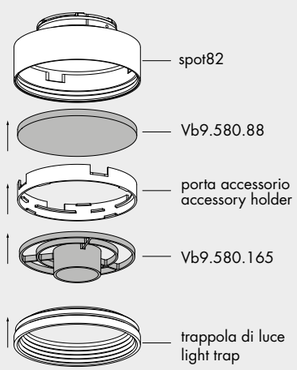
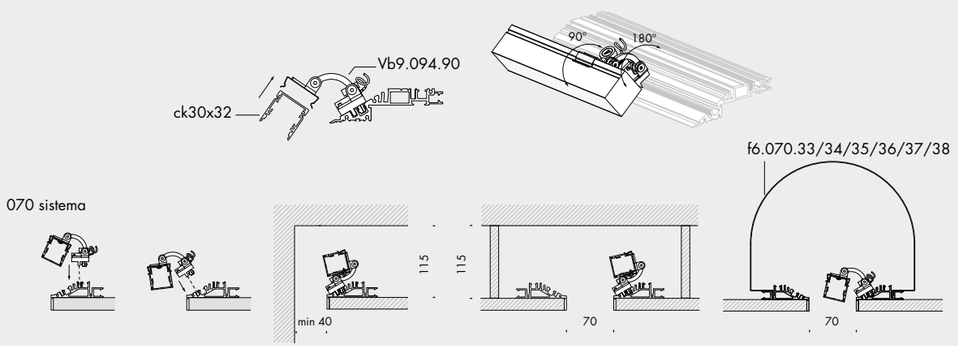
accessori spot82. accessories.		
Vb9.580.86	frangiluce nido d'ape · honeycomb louvre	0,01
Vb9.580.87	lente ellittica · elliptical lens	0,05
Vb9.580.88	vetro albarino · albarino glass	0,05
Vb9.580.165	anti abbagliamento · anti-glare	0,03

kit supporto luce lineare			
Vb9.094.90	agganci orientabili · adjustable hooks	2 pz · pcs	0,1
Vb9.094.91	agganci fissi · fixed hooks	2 pz · pcs	0,1







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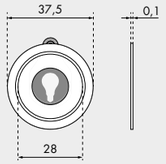
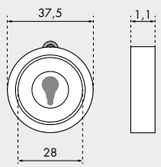
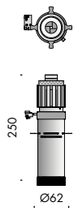
dimensioni gobos in acciaio
steel gobos size



dimensioni gobos in vetro
glass gobos size





n55 070/094 sistema spot sagomatore IP20

Vb6.594.50.27	nero55							2700K	n55	1

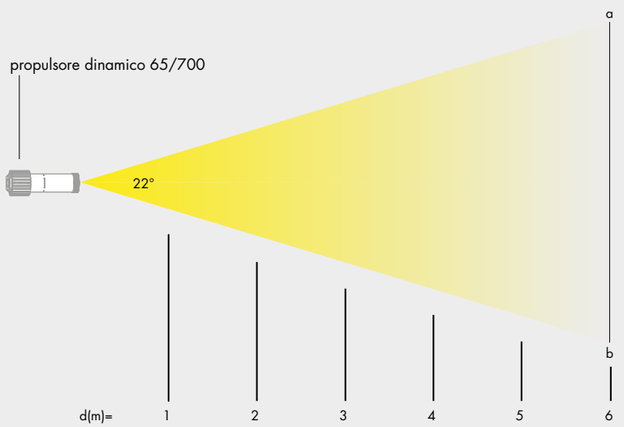
Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb6.594.50.30	nero55							3000K	n55	1

Ra	R9	ies tm-30		sdcm	mA	$V_{f\ (min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80 B10	

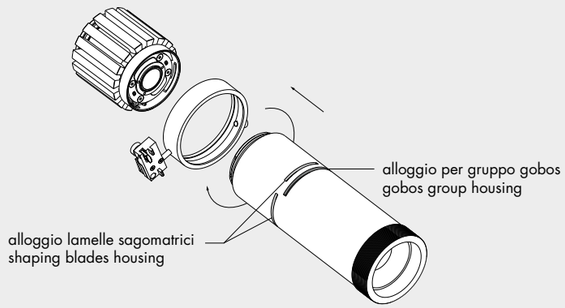
accessori spot sagomatore. accessories.

Vb9.580.118	gruppo per alloggiamento gobo in vetro housing for glass gobos	0,1
Vb9.580.119	gruppo per alloggiamento gobo in acciaio housing for steel gobos	0,1

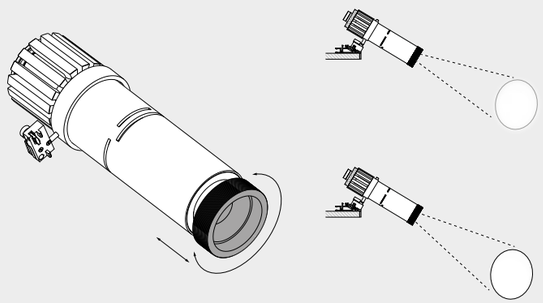


d (m)	ab (m)	e_{max} (lx)	e_{med} (lx)
1	0,38	1970	1622
2	0,76	492	405
3	1,14	219	181
4	1,51	124	101
5	1,89	79	65
6	2,27	55	45

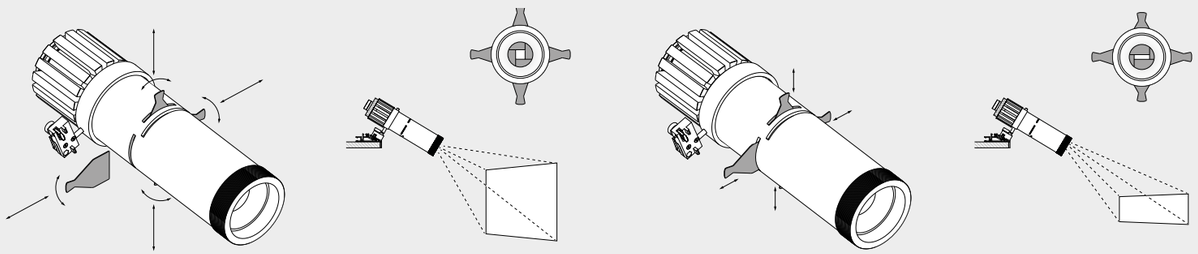
montaggio su propulsore dinamico n55
propeller mounting



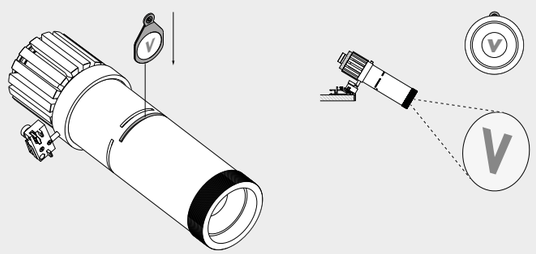
messa a fuoco · focus



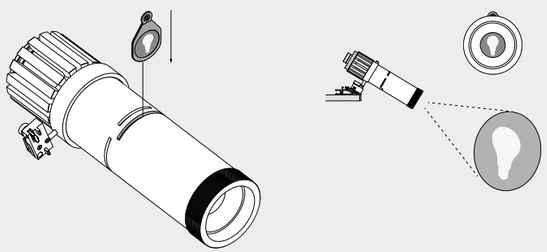
uso delle lamelle sagomatrici · use of shaping blades



gobo in vetro non incluso
glass gobos not included



gobo in acciaio non incluso
steel gobos not included



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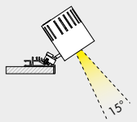
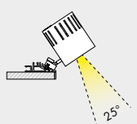
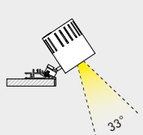
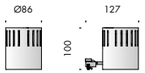
gradi di apertura fascio luminoso
beam's angle degrees









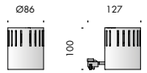
econo 070/094 sistema IP20

Vb6.595.12.27	nero55	2700K	15°	0,8
Vb6.595.15.27	nero55	2700K	25°	0,8
Vb6.595.18.27	nero55	2700K	33°	0,8

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
90	Rf 90	Rg 100	step 2	500	33,6	2062	16,8	123
				700	34,5	2776	24,2	115
ci010	les14	Ta25 °C	vita media · average life	50000 h	L80	B10		

Vb6.595.12.30	nero55	3000K	15°	0,8
Vb6.595.15.30	nero55	3000K	25°	0,8
Vb6.595.18.30	nero55	3000K	33°	0,8

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
90	Rf 90	Rg 100	step 2	500	33,6	2217	16,8	132
				700	34,5	2984	24,2	123
ci011	les14	Ta25 °C	vita media · average life	50000 h	L80	B10		



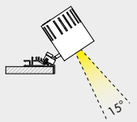
Vb6.595.12.32v	nero55	3200Vb K	15°	0,8

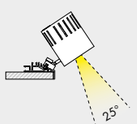
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
95	91	Rf 90	Rg 110	step 2	500	33,0	1510	17,9	84
					700	34,0	1990	25,9	77
tf002	les11	Ta25 °C	vita media · average life	50000 h	L80	B10			

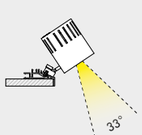
Vb6.595.15.32v	nero55	3200Vb K	25°	0,8
Vb6.595.18.32v	nero55	3200Vb K	33°	0,8

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
95	91	Rf 90	Rg 110	step 2	500	33,2	1690	17,8	95
					600	34,0	1970	21,5	92
					700	35,0	2230	26,3	85
tj002	les15	Ta25 °C	vita media · average life	50000 h	L80	B10			

gradi di apertura fascio luminoso
beam's angle degrees







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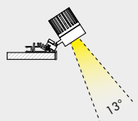
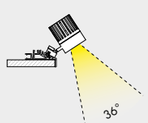
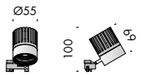
gradi di apertura fascio luminoso
beam's angle degrees







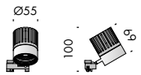
ecomini 070/094 sistema IP20

Vb6.579.33.27.01	my bianco	2700K	13°	0,4
Vb6.579.34.27.01	nero55	2700K	13°	0,4

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	95	Rf 95	Rg 100	step 2	350	16,0	544	5,6	97
					500	16,2	760	8,1	94
					700	16,5	1026	11,6	89
cd040	les6	Ta25 °C	vita media · average life 50000 h L70 B10						

Vb6.579.36.27.01	my bianco	2700K	19°	0,4
Vb6.579.31.27.01	nero55	2700K	19°	0,4
Vb6.579.37.27.01	my bianco	2700K	36°	0,4
Vb6.579.32.27.01	nero55	2700K	36°	0,4

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	Rf 93	Rg 99	step 2	350	32,9	1276	11,5	111
				500	33,6	1791	16,8	107
ci020	les14	Ta25 °C	vita media · average life 50000 h L80 B10					

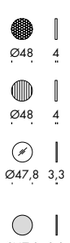


Vb6.579.33.30.01	my bianco	3000K	13°	0,4
Vb6.579.34.30.01	nero55	3000K	13°	0,4

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	95	Rf 95	Rg 100	step 2	350	16,0	586	5,6	105
					500	16,2	819	8,1	101
					700	16,5	1105	11,6	96
cd041	les6	Ta25 °C	vita media · average life 50000 h L70 B10						

Vb6.579.36.30.01	my bianco	3000K	19°	0,4
Vb6.579.31.30.01	nero55	3000K	19°	0,4
Vb6.579.37.30.01	my bianco	3000K	36°	0,4
Vb6.579.32.30.01	nero55	3000K	36°	0,4

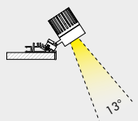
Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	Rf 93	Rg 99	step 2	350	32,9	1276	11,5	111
				500	33,6	1791	16,8	107
ci021	les14	Ta25 °C	vita media · average life 50000 h L80 B10					

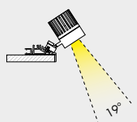


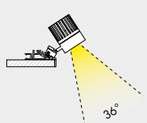
accessori ecomini sistema. accessories.

Vb9.580.91	frangiluce nido d'ape · honeycomb louvre	0,01
Vb9.580.92	lente ellittica · elliptical lens	0,04
f9.001.57	filtro ir trasparente · trasparent ir filter	0,04
f9.001.59	vetro sabbiato · frosted glass	0,04

gradi di apertura fascio luminoso
beam's angle degrees







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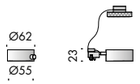
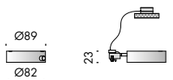
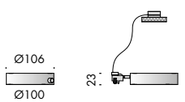
anelli con interfaccia n55 sistema. rings with interface.



Vb9.594.91 nero55 Ø55 0,1



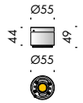
Vb9.594.93 nero55 Ø82 0,1



Vb9.594.95 nero55 Ø100 0,1

propulsore dinamico 55/350e

IP20



Vb9.580.151.27 nero55 2700K les19 ● n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	350	27,6	1240	9,7	128
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb9.580.151.30 nero55 3000K les19 ● n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	350	27,6	1240	9,7	128
xm001	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb9.580.151.30v nero55 3000VbK les19 ● n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	350	27,6	1240	9,7	128
xm007	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10	

propulsore dinamico 55/350

IP20

Vb9.580.51.27 nero55 2700K les19 ● n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	350	27,6	1240	9,7	128
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb9.580.51.30 nero55 3000K les19 ● 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	350	27,6	1240	9,7	128
xm001	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10	

Vb9.580.51.30v nero55 3000VbK les19 ● n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	350	27,6	1240	9,7	128
xm007	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10	

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propulsore dinamico 55/500 IP20

Vb9.580.63.27 nero55 2700K les19 n55 0,2

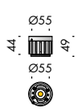
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.63.30 nero55 3000K les19 n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm001	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.63.30v nero55 3000VbK les19 n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	500	27,9	1580	14,0	113
xm007	les19	Ta25 °C	vita media · average life				70000 h	L80	B10



propulsore dinamico 55/500 IP20

Vb9.580.102.27 nero55 2700K les9 n55 0,2

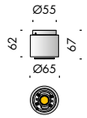
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,1	800	13,6	59
xe000	les9	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.102.30 nero55 3000K les9 n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,1	800	13,6	59
xe001	les9	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.102.30v nero55 3000VbK les9 n55 0,2

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	500	27,1	800	13,6	59
xe007	les9	Ta25 °C	vita media · average life				70000 h	L80	B10



propulsore dinamico 65/500e IP20

Vb9.580.155.27 nero55 2700K les19 n55 0,3

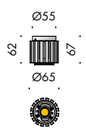
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.155.30 nero55 3000K les19 n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm001	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.155.30v nero55 3000VbK les19 n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	500	27,9	1580	14,0	113
xm007	les19	Ta25 °C	vita media · average life				70000 h	L80	B10



propulsore dinamico 65/700 IP20

Vb9.580.55.27 nero55 2700K les19 n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.55.30 nero55 3000K les19 n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.55.30v nero55 3000VbK les19 n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C	vita media · average life				70000 h	L80	B10

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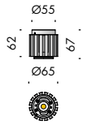


propulsore dinamico 65/700 IP20

Vb9.580.107.27 nero55 2700K les9 ● n55 0,3

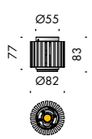
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe000	les9 ●	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.107.30 nero55 3000K les9 ● n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe001	les9 ●	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.107.30v nero55 3000VbK les9 ● n55 0,3

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	27,9	1110	19,5	57
xe007	les9 ●	Ta25 °C	vita media · average life				70000 h	L80	B10



propulsore dinamico 82/1050 IP20

Vb9.580.59.27 nero55 2700K les19 ● n55 0,5

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	1050	29,0	3000	30,5	98
xm000	les19 ●	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.59.30 nero55 3000K les19 ● n55 0,5

Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	1050	29,0	3000	30,5	98
xm001	les19 ●	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.59.30v nero55 3000VbK les19 ● n55 0,5

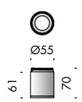
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	1050	29,0	3000	30,5	98
xm007	les19 ●	Ta25 °C	vita media · average life				70000 h	L80	B10

spot55x37

Vb9.580.122 nero55 18° les9 ● n55 0,1

Vb9.580.124 nero55 23° les9 ● 30° les19 ● n55 0,1

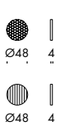
Vb9.580.126 nero55 36° les9 ● 38° les19 ● n55 0,1



spot55x61

Vb9.580.26 nero55 36° les19 ● n55 0,2

Vb9.580.28 nero55 47° les19 ● n55 0,2



accessori spot55. accessories.

Vb9.580.91 frangiluce nido d'ape · honeycomb louvre 0,01

Vb9.580.92 lente ellittica · elliptical lens 0,04

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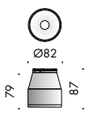
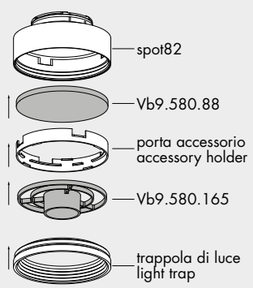
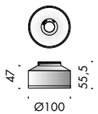
spot82x35					
Vb9.580.132	nero55	13° les9		n55	0,1
Vb9.580.134	nero55	19° les9		n55	0,1
Vb9.580.136	nero55	23° les9	31° les19	n55	0,1
Vb9.580.140	nero55	35° les9	42° les19	n55	0,1



spot82x79				
Vb9.580.32	nero55	23° les19	n55	0,2
Vb9.580.34	nero55	37° les19	n55	0,2
Vb9.580.36	nero55	46° les19	n55	0,2



accessori spot82. accessories.		
Vb9.580.86	frangiluce nido d'ape · honeycomb louvre	0,01
Vb9.580.87	lente ellittica · elliptical lens	0,05
Vb9.580.88	vetro albarino · albarino glass	0,05
Vb9.580.165	anti abbagliamento · anti-glare	0,03



spot100					
Vb9.580.38	nero55	10° les9	16° les19	n55	0,1
Vb9.580.40	nero55	22° les9	25° les19	n55	0,1
Vb9.580.42	nero55		40° les19	n55	0,1
Vb9.580.44	nero55		54° les19	n55	0,1

accessori spot100. accessories.		
Vb9.580.93	frangiluce nido d'ape · honeycomb louvre	0,01
Vb9.580.94	lente ellittica · elliptical lens	0,05

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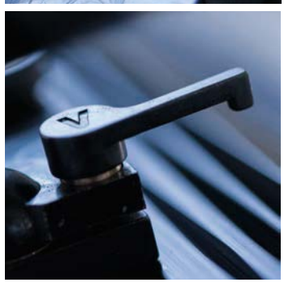

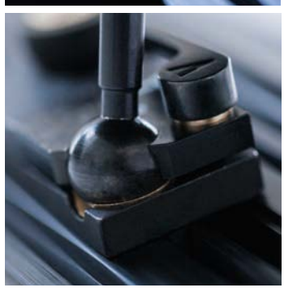

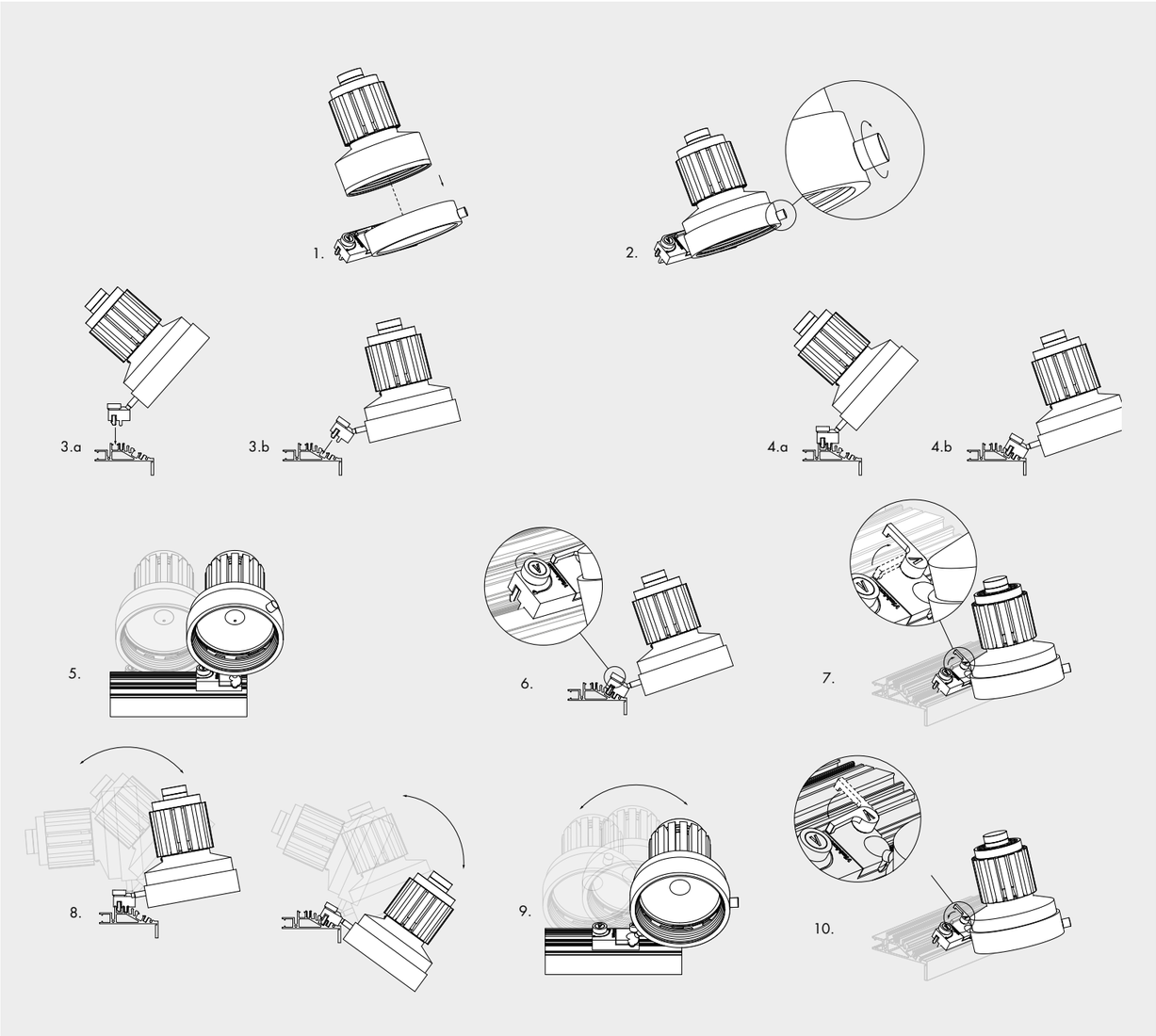

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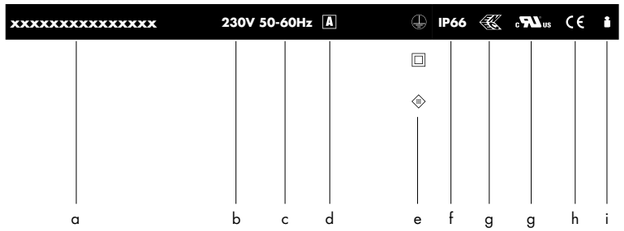
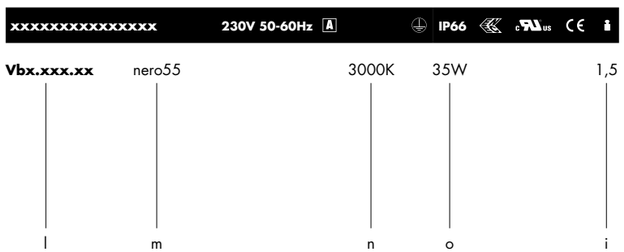
lettura delle tabelle tecniche how to read technical tables



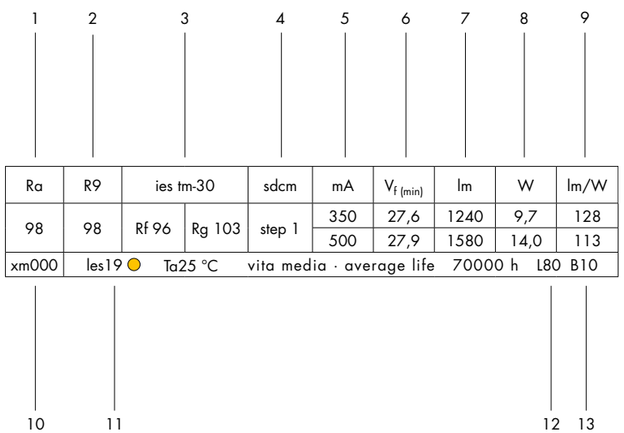


componenti. components. **IK10**

componenti. identifica tutti gli elementi indispensabili per la corretta funzionalità e installazione dell'apparecchio di illuminazione.
components. includes all items that are essential to the correct operation and installation of the light fitting.

accessori. accessories. **IK10**

accessori. si riferisce alle ulteriori parti installabili sull'apparecchio.
accessories. refers to items that can be added to the light fitting.



bandella tecnica. posizioni standard simbologie.
data plate. standard arrangement of symbols.

a	*nome apparecchio di illuminazione* · light fitting name
b	*tensione di alimentazione* · supply rating (Volt)
c	*frequenza di alimentazione* · supply frequency (Hertz)
d	*alimentatore incluso o escluso* · power supply included or not included
e	*classe di isolamento* · insulation class
f	*grado di protezione* · protection degree
g	*marchio di certificazione* · safety and quality standards certification
h	*conforme alle direttive europee* produced in compliance with EC directives
i	*peso netto* · net weight (kg)
l	*codice* · code
m	*finitura* · finish
n	*temperatura colore sorgente elettronica* colour temperature led source (Kelvin)
o	*potenza della sorgente* · source power (Watt)

1	*indice di resa cromatica* · colour rendering index
2	*indice di resa del rosso* · red colour rendering index
3	*Rf indice di fedeltà colore* · colour fidelity index *Rg indice di saturazione colore* · color gamut index
4	*step di macadam* · macadam step
5	*corrente di alimentazione* · power supply current
6	*tensione di alimentazione* · power supply voltage
7	*flusso luminoso* · light flux
8	*potenza della sorgente* · source power
9	*efficienza della sorgente* · source efficiency
10	*codice sorgente elettronica Viabizzuno* · Viabizzuno led source code
11	*superficie emittente* · light emmitting surface (mm)
12	*% flusso residuo a fine vita* · end life % flux
13	*% consentita sotto limite* · allowed % under limit

gradi di protezione protection degrees

IP0X *non protetto*
no protection

IP1X *contro corpi estranei >50 mm*
protection against solid objects

IP2X *contro corpi estranei >12 mm*
protection against solid objects

IP3X *contro corpi estranei >2,5 mm*
protection against solid objects

IP4X *contro corpi estranei >1 mm*
protection against solid objects

IP5X *protezione da polvere*
dust-protected

IP6X *stagno alla polvere*
dust-proof

IPX0 *non protetto*
no protection

IPX1 *protetto contro la caduta verticale di gocce d'acqua*
protected against water drops falling vertically

IPX2 *protetto contro la caduta di gocce con inclinazione max 15°*
protected against water drops max inclination 15°

IPX3 *protetto contro la caduta di gocce con inclinazione max 60°*
protected against water drops max inclination 60°

IPX4 *protetto contro spruzzi d'acqua*
protected against sprinkling water

IPX5 *protetto contro getti d'acqua*
protected against water jets

IPX6 *protetto contro inondazioni*
rotected against flooding

IPX7 *per breve immersione*
protected against brief immersions

IPX8 *per immersione prolungata*
protected against long immersion

IK01 *nessuna protezione*
no protection

IK01 *protetto contro l'energia d'urto 0,15J*
protected against collision energy

IK02 *protetto contro l'energia d'urto 0,2J*
protected against collision energy

IK03 *protetto contro l'energia d'urto 0,35J*
protected against collision energy

IK04 *protetto contro l'energia d'urto 0,5J*
protected against collision energy

IK05 *protetto contro l'energia d'urto 0,7J*
protected against collision energy

IK06 *protetto contro l'energia d'urto 1J*
protected against collision energy

IK07 *protetto contro l'energia d'urto 2J*
protected against collision energy

IK08 *protetto contro l'energia d'urto 5J*
protected against collision energy

IK09 *protetto contro l'energia d'urto 10J*
protected against collision energy

IK10 *protetto contro l'energia d'urto 20J*
protected against collision energy

legenda simboli symbols key

ta *tavolo* · table

tr *terra* · floor standing

s *soffitto* · ceiling

p *parete* · wall

sp *sospensione* · suspension

bin *binario* · track

in *incasso* · recessed

st *scomparsa totale* · fully concealed

s+e *segnaletica+emergenza* · signalling system+emergency

bat *portatili autoalimentati a batteria* · portable self-powered with battery

sis *sistemi* · systems

pa *palo* · *pole*

pt *paletto* · bollard

sd *seduta* · sitting

disponibile su · available on *Viabizzuno applight* *www.Viabizzuno.com* *Viabizzuno online*

classe I. solo isolamento fondamentale, le parti conduttrici accessibili sono collegate ad un conduttore di terra. messa a terra tassativa
class I. only basic insulation, accessible conductors are earthed. earthing compulsory

classe II. all'isolamento principale è aggiunto un secondo isolamento oppure ai due isolamenti è sostituito un isolamento rinforzato. messa a terra esclusa
class II. basic insulation plus second insulation or both are replaced by reinforced insulation. earthing excluded

classe III. alimentazione effettuata con bassissima tensione di sicurezza; sono escluse tensioni superiori a 50V-50Hz. messa a terra non prevista.
class III. very low safety supply tension; not to be used over 50V-50Hz. earthing excluded.

CE *prodotto conforme alle direttive europee* · produced in compliance with ec directives

marchio di certificazione europea. certifica che il prodotto è conforme alle norme europee sulla sicurezza
component approved for north american market and suitable to be used and approved as part of a more complex system

componente certificato per il mercato nord americano idoneo ad essere utilizzato e valutato come parte di in un sistema più complesso
component approved for north american market and suitable to be used and approved as part of a more complex system

KEMA NEUR *apparecchio di illuminazione approvato da kema* · kema approved light fitting

WRAS *prodotto conforme agli standard presenti nel regno unito che regolamentano la sicurezza e la qualità dell'acqua* · product complies with uk standards set out by water regulations

apparecchio di illuminazione certificato secondo le normative vigenti in polonia che regolamentano i dispositivi di sicurezza antincendio
certified light fitting according to the regulations about devices for fire safety in force in poland

prodotto idoneo per essere commercializzato nel mercato cinese · product suitable for the china market

prodotto finito idoneo per essere commercializzato nel mercato nord americano · listed product suitable for the north american market

apparecchio di illuminazione certificato per il mercato cinese
light fitting certified for china market

vetro opalino · opal glass

vetro sabbiato · sanded glass

vetro nero fumè · black smoke glass

vetro trasparente · transparent glass

vetro bianco latte · white milk glass

cristallo · crystal

policarbonato opalino · opal polycarbonate diffuser

carrabile · drive over

A *alimentatore incluso* · power supply included

A *alimentatore escluso* · power supply not included

AR *alimentatore remoto incluso* · remote power supply included

Ai *alimentatore elettronico con controllo intelligente incluso* · electronic power supply with smart control included

AiR *alimentatore elettronico con controllo intelligente incluso, da installare remoto* · electonic power supply with smart control included, to be installed remotely

AS *alimentatore a spina incluso* · plug power supply included

T *trasformatore incluso* · transformer included

T *trasformatore escluso* · transformer not included

K *kit di cablaggio* · wiring kit

K *kit di cablaggio escluso* · wiring kit not included

L *lampadina con sorgente elettronica led, ad incandescenza, alogena o fluorescente inclusa.*
bulb with led electronic source, incandescent, halogen or fluorescent included.

L *lampadina con sorgente elettronica led, ad incandescenza, alogena o fluorescente esclusa.*
bulb with led electronic source, incandescent, halogen or fluorescent not included.

pr *propulsore dinamico n55 incluso* · included

possibilità di combinazione tra interfaccia n55, propulsore dinamico n55 e lampadina n55 · possible combination between n55 interface, propulsore dinamico n55 and n55 bulb

attenzione: sorgente luminosa led. non guardare mai direttamente a occhio nudo · attention: led light source. never look straight without eye protection

ff *flicker free compatibile con fotocamere digitali* · flicker free digital camera friendly

l.d. *luce diretta* · direct light

l.i. *luce indiretta* · indirect light

.d1 *dimmerazione 1-10V* · 1-10V dimmable

.d2 *dimmerazione dali* · dimmable dali

.SA *kit luce + emergenza sempre accese. attenzione: non è possibile installare nelle cassaforme laterizio*
light kit + permanently lit emergency lamp. please note: cannot be installed in brickwork housing

.SE *solo emergenza sempre accesa. attenzione: non è possibile installare nelle cassaforme laterizio*
permanently lit emergency lamp only. please note: cannot be installed in brickwork housing

peso netto · net weight (kg)