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

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apparecchio di illuminazione da incasso per interni ed esterni IP67.
realizzato in alluminio ossidato.
modelli:
m4 spot short, diametro Ø60mm h.48mm fino a 12,5W 1120lm con ottiche intercambiabili da 22° 29° 47° ed ellittica 24°x45°,
m4 spot comfort diametro Ø60mm h.90mm fino a 12,5W 1241lm con ottica 33°,
m4 side emitter short diametro Ø60mm h.66mm fino 2,2W 130lm,
cablati con sorgente elettronica 2700K o 3000K.
nei modelli m4 spot short e m4 spot comfort è disponibile borchia tonda o quadrata in alluminio carrabile IK08; nei modelli m4 side emitter short è possibile installare una borchia in polimetilmetacrilato satinato oppure la borchia eli-porto in polimetilmetacrilato e acciaio inox AISI 316L.
accessori: anello cartongesso, casseforme laterizio comfort, laterizio short, laterizio grande.
finiture: nero.

IP67 rated recessed light fitting for interior and exterior use.
made of oxidised aluminium.
versions:
m4 spot short, diameter Ø60mm h.48mm up to 12.5W 1120lm with 22° 29° 47° interchangeable optics and 24°x45° elliptical optic,
m4 spot comfort diameter Ø60mm h.90mm up to 12.5W 1241lm 33° optic,
m4 side emitter short diameter Ø60mm h.66mm up to 2.2W 130lm,
wired with 2700K or 3000K led source.
m4 spot short and m4 spot comfort versions are available with round or square bezel in IK08 shock-resistant aluminium; for m4 side emitter short and m4 side emitter comfort versions, it is possible to install a polymethyl methacrylate bezel or the polymethyl methacrylate and AISI 316L stainless steel eli-porto bezel.
accessories: plasterboard ring, comfort brick housing, short brick housing, large brick housing.
finishes: black.

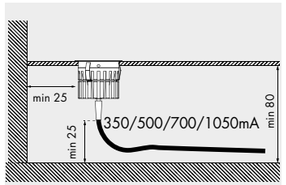




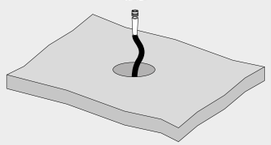


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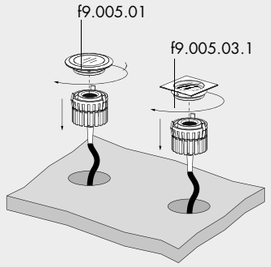


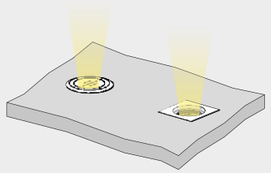
f6.041.07/08

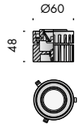


f9.005.01

f9.005.03.1







m4 spot short

IP67

f6.041.08	nero · black					2700K		29°	0,3

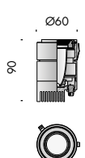
Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
85	Rf 83	Rg 96	step 2	350	11,2	415	3,9	106
				500	11,4	568	5,7	100
				700	11,6	755	8,1	93
				1050	11,9	1039	12,5	83

ca060 | les2 | Ta25 °C | vita media · average life 50000 h L70

f6.041.07	nero · black					3000K		29°	0,3

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
85	Rf 83	Rg 96	step 2	350	11,2	445	3,9	114
				500	11,4	611	5,7	107
				700	11,6	813	8,1	100
				1050	11,9	1120	12,5	90

ca061 | les2 | Ta25 °C | vita media · average life 50000 h L70



m4 spot comfort

IP67

f6.004.15	nero · black					2700K		33°	0,6

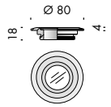
Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
85	Rf 83	Rg 96	step 2	350	35,3	1075	12,4	87

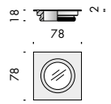
ce040 | les9 | Ta25 °C | vita media · average life 50000 h L80 B10

f6.004.16	nero · black					3000K		33°	0,6

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
85	Rf 83	Rg 96	step 2	350	35,3	1241	12,4	100

ce041 | les9 | Ta25 °C | vita media · average life 50000 h L80 B10







borchie. bezels.

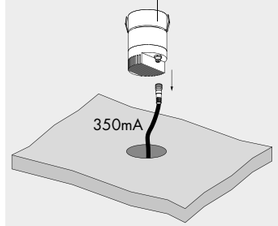
IK08

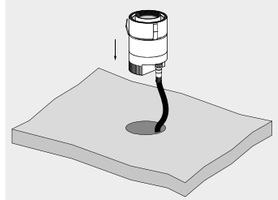
f9.005.01	tonda alluminio · aluminium round	0,1
f9.005.03.1	quadrata alluminio - vetro tondo aluminium square - round glass	0,1

ottiche. optics.

f9.042.95	22°	0,01
f9.042.96	29°	0,01
f9.042.97	47°	0,01
f9.042.98	ellittica · elliptic 24°x45°	0,01

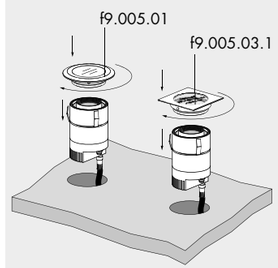
f6.004.15/16

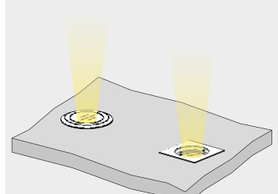




f9.005.01

f9.005.03.1





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cavi con connettore femmina m8. cables with m8 female connector. IP65 ☆ CE



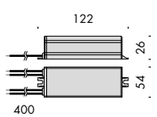
f9.250.70	150mm	0,01
f9.164.86	2000mm	0,1
f9.164.87	5000mm	0,2
f9.164.88	10000mm	0,3

cavi con connettori m/f m8. cables with m/f m8 connectors. IP65 ☆ CE

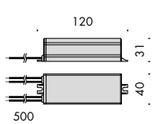


f9.250.72	2000mm	0,1
f9.250.73	5000mm	0,3
f9.250.74	10000mm	0,6

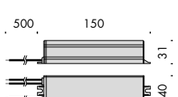
alimentatori. power supplies. 240V 50-60Hz Ⓐ IP67 CE



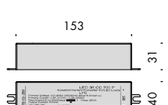
t4.411-2	con connettore m8 tensione sul secondario with m8 connector voltage on the secondary	2-49V	17W 350mA	0,2



t4.412-2	con connettore m8 tensione sul secondario with m8 connector voltage on the secondary	3-36V	18W 500mA	0,2



t4.413-2	con connettore m8 tensione sul secondario with m8 connector voltage on the secondary	9-46V	30W 700mA	0,2

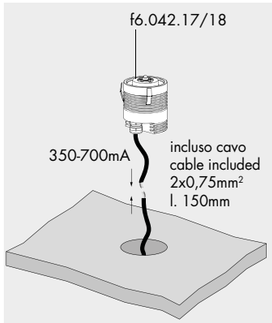


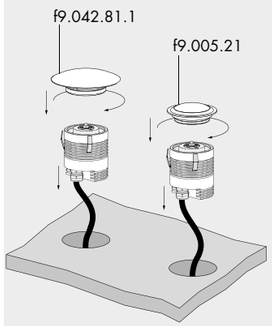
t4.420	con connettore m8 tensione sul secondario with m8 connector voltage on the secondary	4-46V	48W 1050mA	0,2

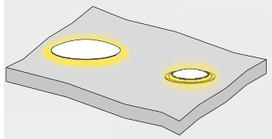


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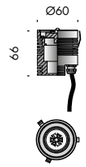
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per i modelli side emitter utilizzare solo le borchie f9.042.81.1 o f9.005.21.
for the emitter side models use only bezels.



m4 side emitter short IP67

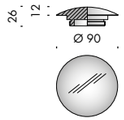
f6.041.18 nero · black 2700K 0,3

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
90	Rf 90	Rg 100	step 2	350	2,8	72	1	72
				700	3,0	121	2,2	55
ca000	les2 •	Ta25 °C	vita media · average life	50000 h	L80 B10			

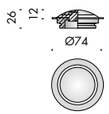
f6.041.17 nero · black 3000K 0,3

Ra	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
90	Rf 90	Rg 100	step 2	350	2,8	79	1	79
				700	3,0	130	2,2	59
ca001	les2 •	Ta25 °C	vita media · average life	50000 h	L80 B10			

borchie tonde. round bezels.



f9.042.81.1 polimetilmetacrilato satinato 0,1
frosted polymethyl methacrylate



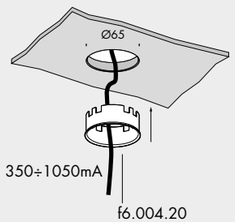
f9.005.21 eli-porto acciaio inox AISI 316L 0,3
AISI 316L stainless steel eli-porto

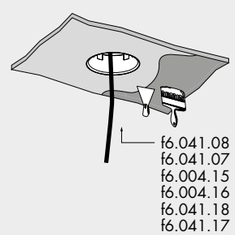


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installazione anello cartongesso
plasterboard ring installation



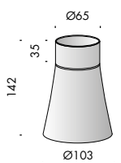




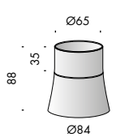
anello cartongesso. plasterboard ring. ☆ CE

f6.004.20 0,01

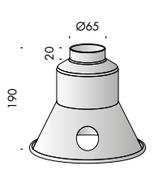
cassaforme. housings. ☆ CE



f6.004.05 laterizio comfort
comfort brick 0,1

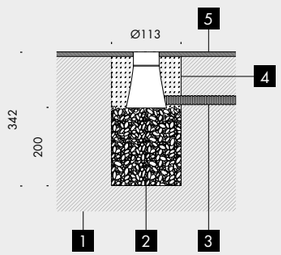


f6.004.06 laterizio short
short brick 0,1

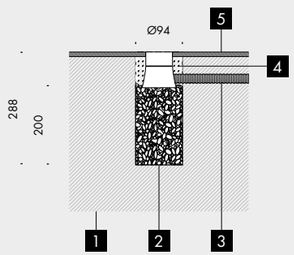


f6.004.07 laterizio grande
large brick 0,3

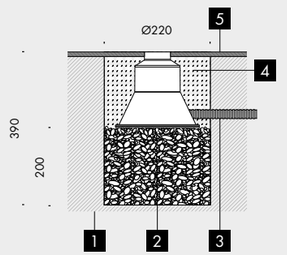
f6.004.05
installazione cassaforma laterizio comfort
con ghiaia di drenaggio
installation in brick housing comfort with
coarse gravel drainage



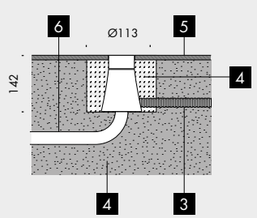
f6.004.06
installazione cassaforma laterizio short
con ghiaia di drenaggio
installation in brick housing short
with coarse gravel drainage



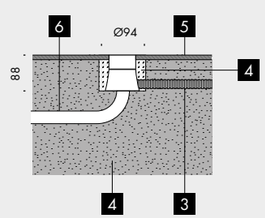
f6.004.07
installazione cassaforma laterizio
large con ghiaia di drenaggio
installation in brick housing
large with coarse gravel drainage



installazione cassaforma laterizio
comfort con tubo di drenaggio
installation in brick housing comfort
with pipe for water drain

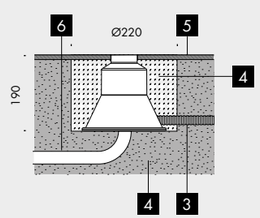


installazione cassaforma laterizio
short con tubo di drenaggio
installation in brick housing short
with pipe for water drain



nota: non può alloggiare l'alimentatore
please note: power supply cannot
be accommodated in the housing

installazione cassaforma laterizio
large con tubo di drenaggio
installation in brick housing large
with pipe for water drain



1 terra · soil

2 drenaggio di ghiaia grossa
coarse gravel drainage

3 tubo corrugato per alimentazione lampada
corrugated pipe for lamp power supply

4 cemento · concrete

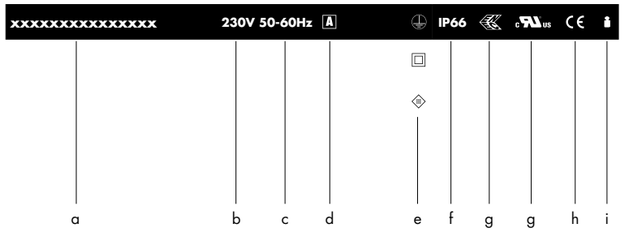
5 finitura di calpestio · floor finish

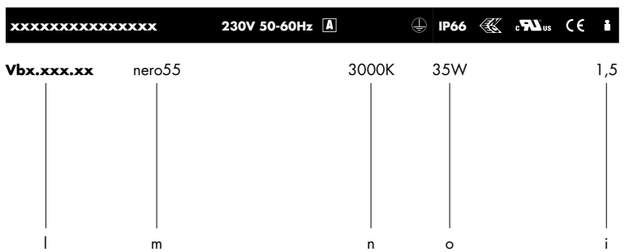
6 tubo minimo diametro Ø32mm per scarico acqua piovana
min diameter Ø32mm pipe for rain water drain

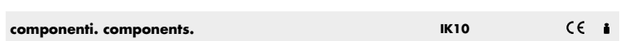
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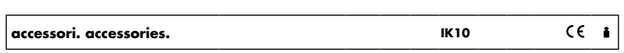
Cirrus Lighting · 020 7193 2175 · sales@cirruslighting.co.uk · cirruslighting.co.uk

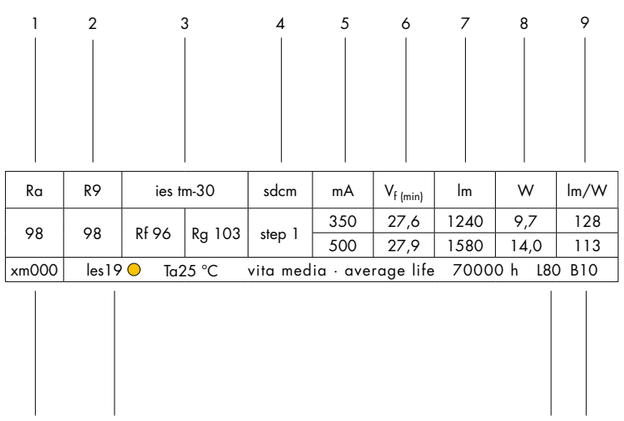
lettura delle tabelle tecniche how to read technical tables











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)

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

1	*indice di resa cromatica* · colour rendering index
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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

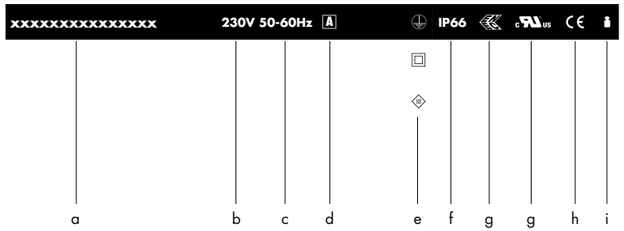
IK07 *protetto contro l'energia d'urto 2J*
protected against collision energy

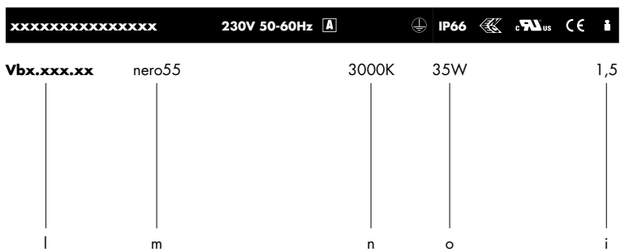
IK08 *protetto contro l'energia d'urto 5J*
protected against collision energy

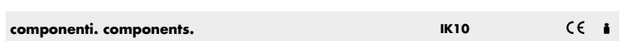
IK09 *protetto contro l'energia d'urto 10J*
protected against collision energy

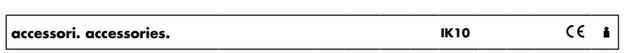
IK10 *protetto contro l'energia d'urto 20J*
protected against collision energy

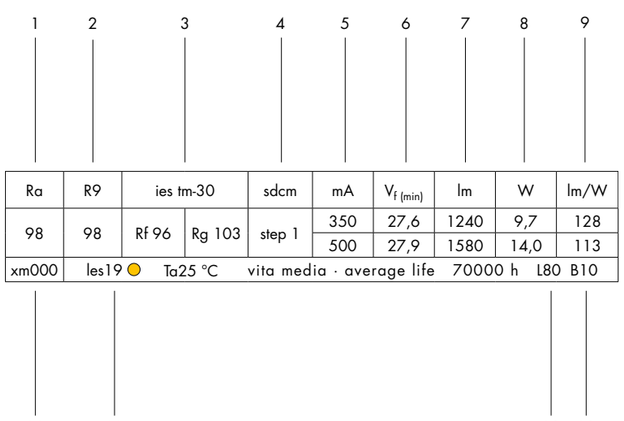
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