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.

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. marionanni

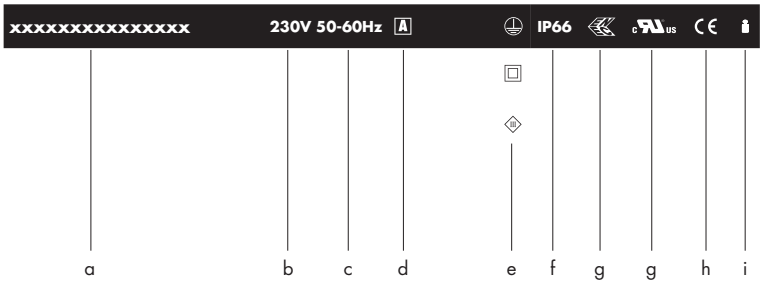
i progetti rendono gli oggetti eterni,
le mode li corrompono, gli imbecilli li copiano
e li vendono agli ignoranti e ai deficienti.
noi progettiamo e lavoriamo per aiutare la luce
ad emozionarvi.
i frutti delle nostre idee e dei nostri progetti
sono protetti da brevetti
e/o modelli registrati
e/o da diritto d'autore.

design makes objects timeless,
fashion corrupts them,
fools copy them and sell them to
ignorants and idiots.
we do projects and work to help light to bring
you true emotion.
the results of our ideas and our projects
are protected by patents
and/or registered models
and/or copyright.

al fine di offrire ai nostri clienti la massima qualità della luce utilizzando le più avanzate tecnologie, forti del nostro sapere artigiano costruito in italia, aggiorniamo costantemente i nostri apparecchi di illuminazione.
Viabizzuno si riserva il diritto di apportare ai propri modelli, senza nessun preavviso, qualsiasi modifica ritenesse opportuna. per dimensioni e codici fanno fede i nostri strumenti di lavoro www.Viabizzuno.com, Viacommerce®, Viabizzunoapplight e Viabizzunoonline.

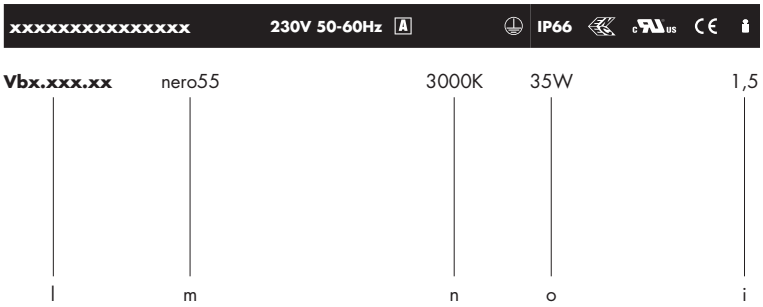
in order to provide to our customers the maximum quality of light using the most advanced technologies, being strong of our artisan knowledge made in italy, we constantly update our lighting fixtures.
Viabizzuno reserves the right to make any modification, considered worthwhile, to its own models, without any notification. for valid dimensions and codes please consult our working tools www.Viabizzuno.com, Viacommerce®, Viabizzunoapplight and Viabizzunoonline.

lettura delle tabelle tecniche how to read technical tables

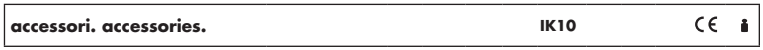


bandella tecnica. posizioni standard simbologie.
data plate. standard arrangement of symbols.

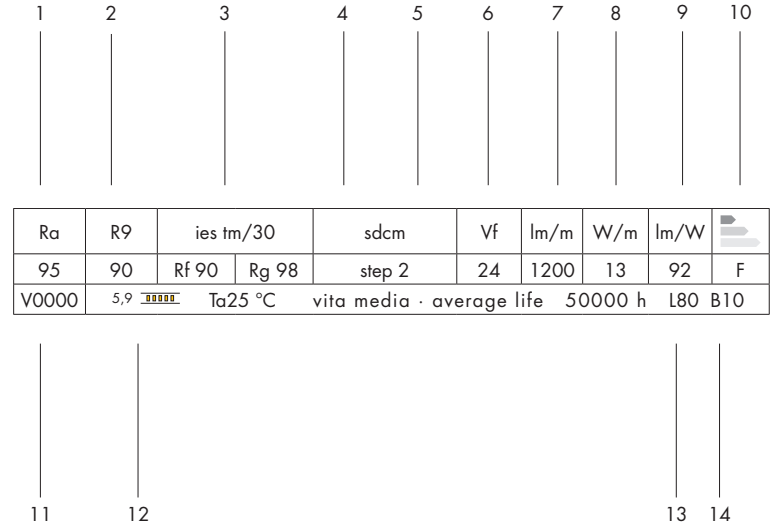
a	*nome apparecchio di illuminazione* · light fitting name
b	*tensione di alimentazione* · supply rating (Volt)
c	*frequenza di alimentazione* · supply frequency (Hertz)
d	*alimentatore incluso o escluso* · power supply included or not included
e	*classe di isolamento* · insulation class
f	*grado di 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
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	*classe di efficienza energetica* · efficiency class
11	*codice sorgente elettronica Viabizzuno* · Viabizzuno led source code
12	*superficie emittente* · light emmitting surface (mm)
13	*% flusso residuo a fine vita* · end life % flux
14	*% 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

c UL us *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 EUR *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

UK CA *prodotto conforme alla legislazione vigente nel regno unito* · produced in compliance with UK legislation

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

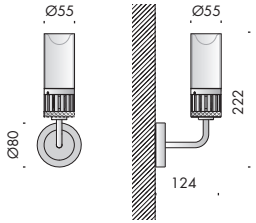
peso netto · net weight (kg)

n55® parete con braccio marionanni 2014

brevettato · patented

apparecchio di illuminazione a parete per interni IP20 realizzato in alluminio ossidato.
modelli:
n55 parete con braccio 124mm h.56mm o h.555mm,
da abbinare ai seguenti propulsori dinamici n55:
55/350e les19 9,7W 350mA 1240lm,
55/350 les19 9,7W 350mA 1240lm,
55/500 les19 14W 500mA 1580lm,
55/500 les9 13,6W 500mA 800lm,
65/500e les19 14W 500mA 1580lm,
65/700 les19 19,9W 700mA 2140lm,
65/700 les9 19,5W 700mA 1110lm,
82/1050 les19 30,5W 1050mA 3000lm.
tutti i propulsori sono Ra98 1 step macadam con sorgente elettronica 2700K, 3000K o 3000Vb K (progettato per il settore alta moda).
l'apposito attacco n55 permette di intercambiare tre tipi di diffuseri:
classico, decorativo e tecnico.
eventuali irregolarità del vetro sono garanzia di un prodotto unico, soffiato e realizzato interamente a mano da maestri vetrai.
alimentatore 120-240V a controllo intelligente che regola automaticamente la corrente al tipo di propulsore, da installare remoto o all'interno della cassaforma.
accessori: guarnizione con trappola di luce per vetri trasparenti; frangiluce a nido d'ape, lente ellittica, antiabbagliamento per lampadine tecniche, cassaforma scomparsa totale per cartongesso e laterizio, tappi di chiusura.
finiture: argento hacca, nero55, my bianco.
lampadine classiche e decorative con vetro trasparente, sabbiato e bianco latte.
personalizza la tua luce vai su www.Viabizzuno.com

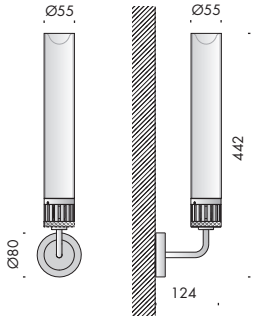
IP20 rated wall light fitting for indoor use, made of oxidised aluminium.
versions:
n55 wall version with 124mm h.56mm or h.555mm arm,
which can be paired with the following propulsori dinamici n55:
55/350e les19 9.7W 350mA 1240lm,
55/350 les19 9.7W 350mA 1240lm,
55/500 les19 14W 500mA 1580lm,
55/500 les9 13.6W 500mA 800lm,
65/500e les19 14W 500mA 1580lm,
65/700 les19 19.9W 700mA 2140lm,
65/700 les9 19.5W 700mA 1110lm,
82/1050 les19 30.5W 1050mA 3000lm.
all propellers are Ra98 1 step macadam with 2700K, 3000K or 3000Vb K electronic source (designed for high fashion industry). the specific n55 lamp-holder allows to change three types of light diffuser: classic, decorative and technical.
any irregularities in the glass are a guarantee of an unique product, blown and entirely hand crafted by master glassmakers.
120-240V power supply with smart control which automatically provides the suitable current according to the type of propeller, to be installed remotely or within the housing.
accessories: gasket with light trap for transparent glass; honeycomb louvre, elliptical lens and anti-glare for technical bulbs, fully concealed housing for plasterboard and brickwork, end caps.
finishes: argento hacca, nero55, my bianco.
classic and decorative bulbs with transparent, sanded and milk white glass.
customize your light visit www.Viabizzuno.com



n55 parete con braccio dc01 **120-240V 50-60Hz** AiR IP20 df pr UKCA CE

Via.552.0100	argento hacca	sabbiato · sanded	2700K	les19 ●	n55 0,5
Via.552.0101	nero55	sabbiato · sanded	2700K	les19 ●	n55 0,5

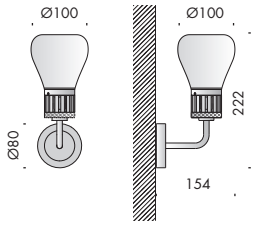
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10



n55 parete con braccio dc02 **120-240V 50-60Hz** AiR IP20 df pr UKCA CE

Via.552.0104	argento hacca	sabbiato · sanded	2700K	les19 ●	n55 0,5
Via.552.0105	nero55	sabbiato · sanded	2700K	les19 ●	n55 0,5

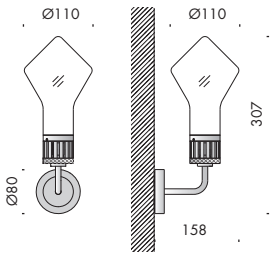
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10



n55 parete con braccio hm02 **120-240V 50-60Hz** AiR IP20 df pr UKCA CE

Via.552.0108	argento hacca	sabbiato · sanded	2700K	les19 ●	n55 0,5
Via.552.0109	nero55	sabbiato · sanded	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	500	27,9	1580	14,0	113
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

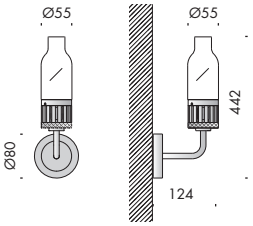


n55 parete con braccio pz03 120-240V 50-60Hz AiR IP20 df Pr UK CA CE

Via.552.0116 argento hacca trasparente · transparent 2700K les19 ● n55 0,6

Via.552.0117 nero55 trasparente · transparent 2700K les19 ● n55 0,6

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

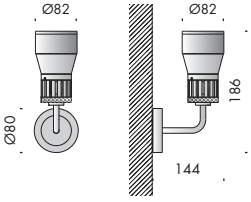


n55 parete con braccio kk01 120-240V 50-60Hz AiR IP20 df Pr UK CA CE

Via.552.0112 argento hacca cristallo · crystal 2700K les19 ● n55 0,6

Via.552.0113 nero55 cristallo · crystal 2700K les19 ● n55 0,6

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

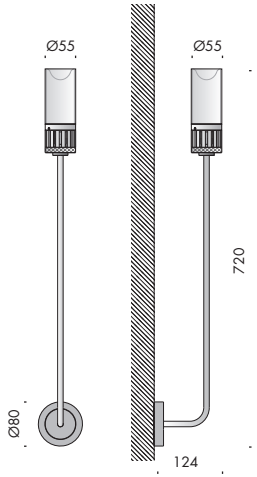


n55 parete con braccio spot82x79 120-240V 50-60Hz AiR IP20 df Pr UK CA CE

Via.552.0114 argento hacca 2700K les19 ● n55 0,6

Via.552.0115 nero55 2700K les19 ● n55 0,6

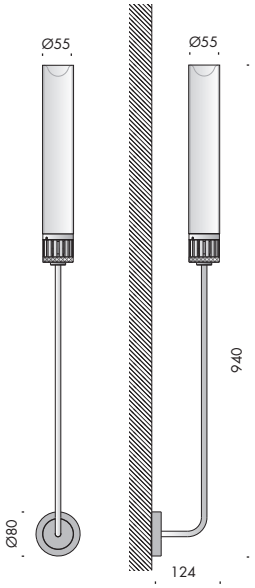
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10



n55 parete con braccio dc01 120-240V 50-60Hz AiR IP20 df pr UK CA CE

Via.552.0120	argento hacca	sabbiato · sanded	2700K	les19	n55	0,6
Via.552.0121	nero55	sabbiato · sanded	2700K	les19	n55	0,6

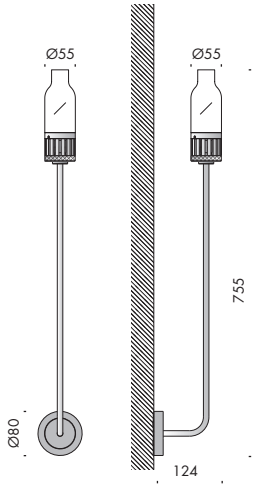
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	



n55 parete con braccio dc02 120-240V 50-60Hz AiR IP20 df pr UK CA CE

Via.552.0124	argento hacca	sabbiato · sanded	2700K	les19	n55	0,7
Via.552.0125	nero55	sabbiato · sanded	2700K	les19	n55	0,7

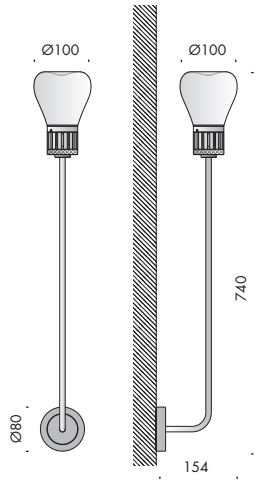
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	



n55 parete con braccio kk01 120-240V 50-60Hz AiR IP20 df Pr UK CA CE

Via.552.0132	argento hacca	cristallo · crystal	2700K	les19	n55	0,6
Via.552.0133	nero55	cristallo · crystal	2700K	les19	n55	0,6

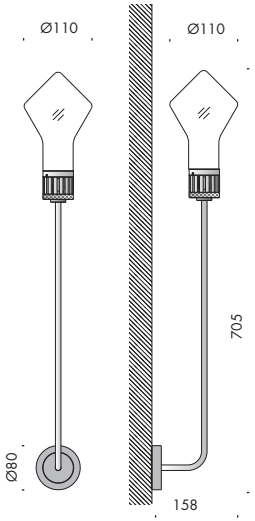
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80	B10



n55 parete con braccio hm02 120-240V 50-60Hz AiR IP20 df Pr UK CA CE

Via.552.0128	argento hacca	sabbiato · sanded	2700K	les19	0,5
Via.552.0129	nero55	sabbiato · sanded	2700K	les19	0,5

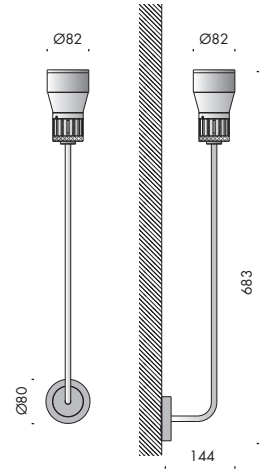
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80	B10



n55 parete con braccio pz03 120-240V 50-60Hz AiR IP20 df PF UK CA CE

Via.552.0136	argento hacca	trasparente · transparent	2700K	les19	n55	0,6
Via.552.0137	nero55	trasparente · transparent	2700K	les19	n55	0,6

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



n55 parete con braccio spot82x79 120-240V 50-60Hz AiR IP20 df PF UK CA CE

Via.552.0138	argento hacca	2700K	37°	les19	n55	0,6
Via.552.0139	nero55	2700K	37°	les19	n55	0,6

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

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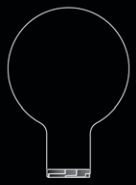
diffusere classico
classic diffuser



diffusere decorativo
decorative diffuser

diffusere tecnico
technical diffuser

1. scegli l'interfaccia
choose the interface

2. scegli il propulsore dinamico n55
choose the propulsore dinamico n55

3. scegli il tuo diffusere classico, decorativo e tecnico
choose your classic, decorative and technical diffuser

n55 parete con braccio	propulsore dinamico n55	diffusere classico classic diffuser

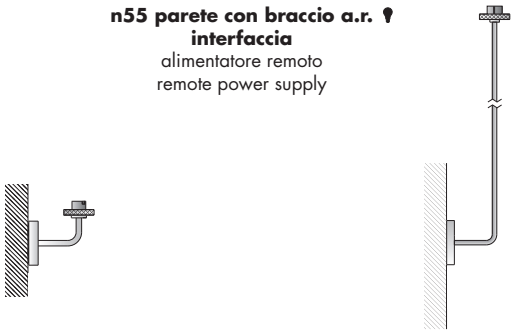
n55 parete con braccio a.r.
interfaccia
alimentatore incassato
recessed power supply

55/350e
les19
350mA
1240 lm
9,7W
128 lm/W

55/350
les19
350mA
1240 lm
9,7W
128 lm/W

55/500
les19
500mA
1580 lm
14W
113 lm/W

n55 parete con braccio a.r.
interfaccia
alimentatore remoto
remote power supply



55/500
les9
500mA
800 lm
13,6W
59 lm/W

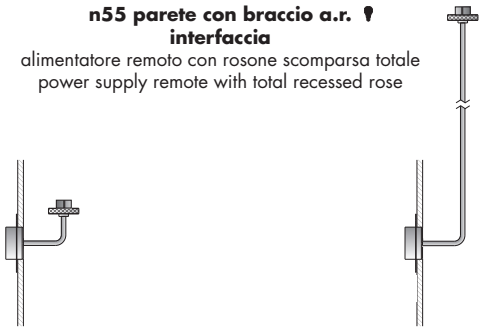
hm01

65/500e
les19
500mA
1580 lm
14W
113 lm/W

65/700
les19
700mA
2140 lm
19,9W
108 lm/W

hm02

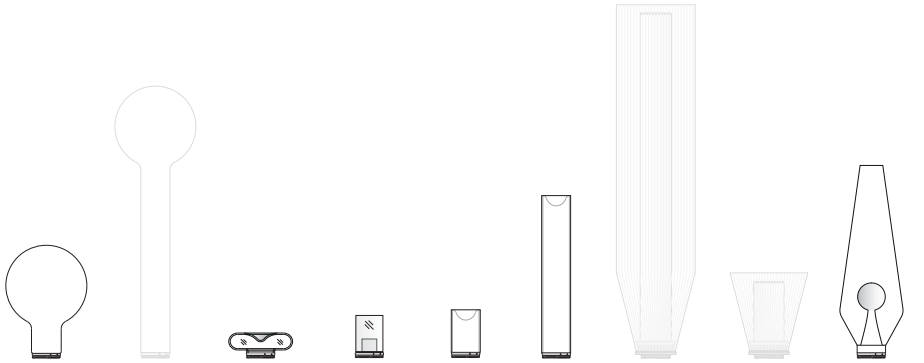
n55 parete con braccio a.r.
interfaccia
alimentatore remoto con rosone scomparsa totale
power supply remote with total recessed rose



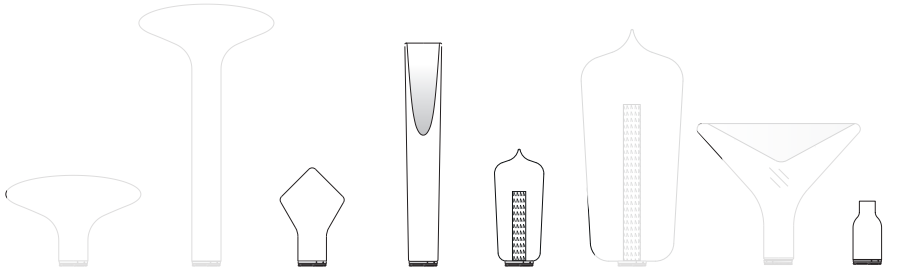
65/700
les9
700mA
1110 lm
19,5W
57 lm/W

82/1050
les19
1050mA
3000lm
30,5W
98 lm/W

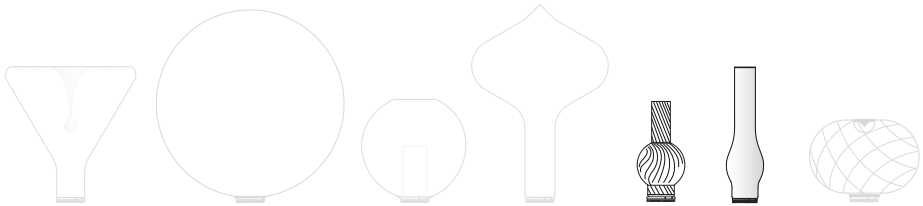
diffusere decorativo
decorative diffuser



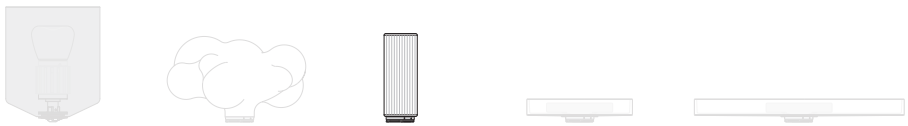
mn01 **mn06** **mn07** **dc01** **dc02** **tc01**



pz03 **ddp01** **mk01** **kk01**



ms02 **ms03**



ajp01

diffusere tecnico
technical diffuser

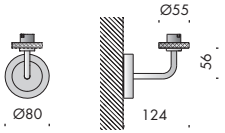
	spot35	spot55x37	spot55x61
les19	87°	30° 38°	36° 47°
les9		18° 23° 36°	

	spot82x35	spot82x79
les19	31° 42°	23° 37° 46°
les9	13° 19° 23° 35°	

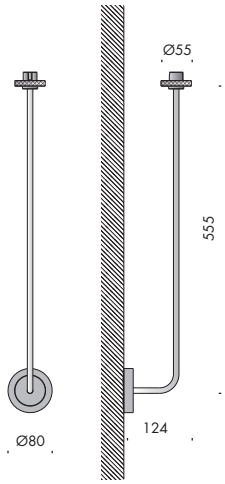
	spot100
les19	16° 25° 40° 54°
les9	10° 22°

	lensoptica amP150
les19	22° 51°
les9	13°

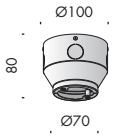
	lensoptica amP180
les19	15° 41° 53° 20°x55°
les9	10°



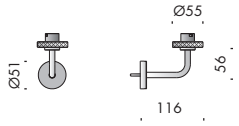
n55 parete con braccio interfaccia		IP20	
Vb5.580.05	argento hacca	n55	0,2
Vb5.580.06	nero55	n55	0,2
Vb5.580.07	my bianco	n55	0,2



Vb5.580.15.1	argento hacca	n55	0,4
Vb5.580.16.1	nero55	n55	0,4
Vb5.580.17.1	my bianco	n55	0,4

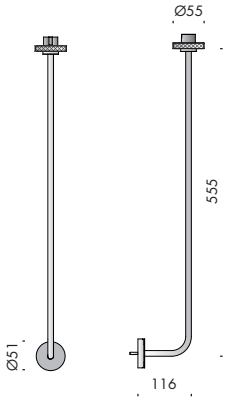


accessori. accessories.		
Vb9.580.70	cassaforma laterizio per alimentatore brick housing for power supply	0,2



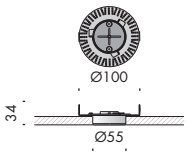
n55 parete con braccio interfaccia scomparsa totale IP20

Vb5.580.01	argento hacca	n55	0,2
Vb5.580.02	nero55	n55	0,2
Vb5.580.03	my bianco	n55	0,2

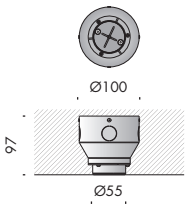


Vb5.580.11.1	argento hacca	n55	0,4
Vb5.580.12.1	nero55	n55	0,4
Vb5.580.13.1	my bianco	n55	0,4

rosoni di alimentazione. ceiling roses.



Vb9.580.73	cassaforma cartongesso scomparsa totale plasterboard housing total recessed	0,2

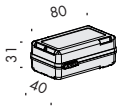


Vb9.580.74	cassaforma laterizio scomparsa totale brick housing total recessed	0,2

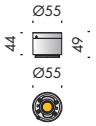
accessori scomparsa totale. fully concealed accessories.			

Vb9.580.83	tappo di chiusura · end cap	argento hacca	0,1
Vb9.580.84	tappo di chiusura · end cap	nero55	0,1
Vb9.580.85	tappo di chiusura · end cap	my bianco	0,1

alimentatore. power supply. **120-240V 50-60Hz** **IP20**			



Vb9.580.80	alimentatore elettronico con controllo intelligente electronic power supply with smart control	40W	0,2



propulsore dinamico n55 55/350e				IP20				
Vb9.580.150.27	argento hacca	2700K	les19 ●	n55	0,2			
Vb9.580.151.27	nero55	2700K	les19 ●	n55	0,2			
Vb9.580.152.27	my bianco	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

Vb9.580.150.30	argento hacca	3000K	les19 ●	n55	0,2			
Vb9.580.151.30	nero55	3000K	les19 ●	n55	0,2			
Vb9.580.152.30	my bianco	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

Vb9.580.150.30v	argento hacca	3000VbK	les19 ●	n55	0,2			
Vb9.580.151.30v	nero55	3000VbK	les19 ●	n55	0,2			
Vb9.580.152.30v	my bianco	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 n55 55/350			IP20				
Vb9.580.50.27	argento hacca	2700K		les19 ●	n55	0,2	
Vb9.580.51.27	nero55	2700K		les19 ●	n55	0,2	
Vb9.580.52.27	my bianco	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	

Vb9.580.50.30	argento hacca	3000K		les19 ●	n55	0,2	
Vb9.580.51.30	nero55	3000K		les19 ●	n55	0,2	
Vb9.580.52.30	my bianco	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	

Vb9.580.50.30v	argento hacca	3000VbK		les19 ●	n55	0,2	
Vb9.580.51.30v	nero55	3000VbK		les19 ●	n55	0,2	
Vb9.580.52.30v	my bianco	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 n55 55/500				IP20				
Vb9.580.62.27	argento hacca	2700K	les19 ●	n55	0,2
Vb9.580.63.27	nero55	2700K	les19 ●	n55	0,2
Vb9.580.64.27	my bianco	2700K	les19 ●	n55	0,2

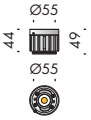
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19 ●	Ta25 °C	vita media · average life				70000 h	L80	B10

Vb9.580.62.30	argento hacca	3000K	les19 ●	n55	0,2
Vb9.580.63.30	nero55	3000K	les19 ●	n55	0,2
Vb9.580.64.30	my bianco	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

Vb9.580.62.30v	argento hacca	3000VbK	les19 ●	n55	0,2
Vb9.580.63.30v	nero55	3000VbK	les19 ●	n55	0,2
Vb9.580.64.30v	my bianco	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 n55 55/500				IP20				
Vb9.580.101.27	argento hacca	2700K	les9 ●	n55	0,2			
Vb9.580.102.27	nero55	2700K	les9 ●	n55	0,2			
Vb9.580.103.27	my bianco	2700K	les9 ●	n55	0,2			

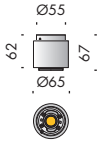
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,1	800	13,6	59
xe000	les9 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb9.580.101.30	argento hacca	3000K	les9 ●	n55	0,2			
Vb9.580.102.30	nero55	3000K	les9 ●	n55	0,2			
Vb9.580.103.30	my bianco	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

Vb9.580.101.30v	argento hacca	3000VbK	les9 ●	n55	0,2			
Vb9.580.102.30v	nero55	3000VbK	les9 ●	n55	0,2			
Vb9.580.103.30v	my bianco	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 n55 65/500e			IP20				
Vb9.580.154.27	argento hacca	2700K		les19 ●	n55	0,3	
Vb9.580.155.27	nero55	2700K		les19 ●	n55	0,3	
Vb9.580.156.27	my bianco	2700K		les19 ●	n55	0,3	

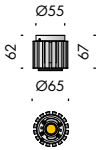
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	500	27,9	1580	14,0	113
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb9.580.154.30	argento hacca	3000K		les19 ●	n55	0,3			
Vb9.580.155.30	nero55	3000K		les19 ●	n55	0,3			
Vb9.580.156.30	my bianco	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

Vb9.580.154.30v	argento hacca	3000VbK		les19 ●	n55	0,3			
Vb9.580.155.30v	nero55	3000VbK		les19 ●	n55	0,3			
Vb9.580.156.30v	my bianco	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 n55 65/700				IP20				
Vb9.580.54.27	argento hacca	2700K		les19 ●	n55	0,3		
Vb9.580.55.27	nero55	2700K		les19 ●	n55	0,3		
Vb9.580.56.27	my bianco	2700K		les19 ●	n55	0,3		

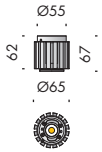
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb9.580.54.30	argento hacca	3000K		les19 ●	n55	0,3		
Vb9.580.55.30	nero55	3000K		les19 ●	n55	0,3		
Vb9.580.56.30	my bianco	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

Vb9.580.54.30v	argento hacca	3000VbK		les19 ●	n55	0,3		
Vb9.580.55.30v	nero55	3000VbK		les19 ●	n55	0,3		
Vb9.580.56.30v	my bianco	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



propulsore dinamico n55 65/700				IP20				
Vb9.580.106.27	argento hacca	2700K		les9 ●		n55	0,3	
Vb9.580.107.27	nero55	2700K		les9 ●		n55	0,3	
Vb9.580.108.27	my bianco	2700K		les9 ●		n55	0,3	

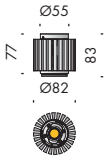
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe000	les9 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

Vb9.580.106.30	argento hacca	3000K		les9 ●		n55	0,3	
Vb9.580.107.30	nero55	3000K		les9 ●		n55	0,3	
Vb9.580.108.30	my bianco	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

Vb9.580.106.30v	argento hacca	3000VbK		les9 ●		n55	0,3	
Vb9.580.107.30v	nero55	3000VbK		les9 ●		n55	0,3	
Vb9.580.108.30v	my bianco	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 n55 82/1050				IP20					
Vb9.580.58.27	argento hacca	2700K			les19 ●	n55	0,5		
Vb9.580.59.27	nero55	2700K			les19 ●	n55	0,5		
Vb9.580.60.27	my bianco	2700K			les19 ●	n55	0,5		

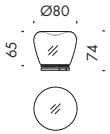
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	1050	29,0	3000	30,5	98
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

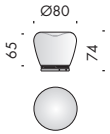
Vb9.580.58.30	argento hacca	3000K			les19 ●	n55	0,5		
Vb9.580.59.30	nero55	3000K			les19 ●	n55	0,5		
Vb9.580.60.30	my bianco	3000K			les19 ●	n55	0,5		

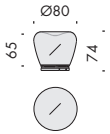
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	1050	29,0	3000	30,5	98
xm001	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

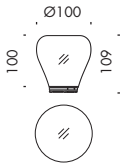
Vb9.580.58.30v	argento hacca	3000VbK			les19 ●	n55	0,5		
Vb9.580.59.30v	nero55	3000VbK			les19 ●	n55	0,5		
Vb9.580.60.30v	my bianco	3000VbK			les19 ●	n55	0,5		

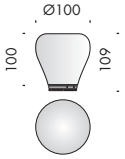
Ra	R9	ies tm-30		sdcm	mA	$V_{f\,(min)}$	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	1050	29,0	3000	30,5	98
xm007	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10

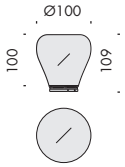




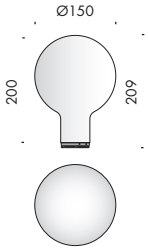




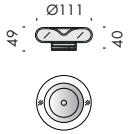




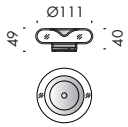
marionanni		☆	UK CA	CE	
Vb9.580.01.t	hm01 trasparente · transparent			n55	0,05
Vb9.580.01.s	hm01 sabbiata · sanded			n55	0,05
Vb9.580.01.b	hm01 bianco latte · milk white			n55	0,05
Vb9.580.02.t	hm02 trasparente · transparent			n55	0,1
Vb9.580.02.s	hm02 sabbiata · sanded			n55	0,1
Vb9.580.02.b	hm02 bianco latte · milk white			n55	0,1



marionanni		☆	UK CA	CE	
Vb9.580.03.s	mn01 sabbiato · sanded			n55	0,3

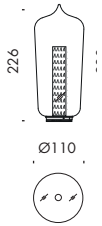


Vb9.580.173.b	mn06 tabacchiera bianco satinato · white frosted			n55	0,1

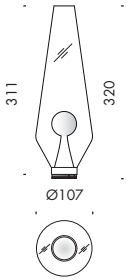


Vb9.580.173.cr	mn06 tabacchiera trasparente cromata · transparent chromed			n55	0,1

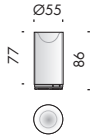
Vb9.580.178	mn07 trasparente sabbiato · transparent sanded			n55	0,1



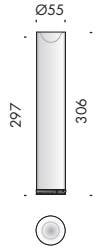
marcio kogan				
Vb9.580.111.t	mk01 trasparente · transparent	n55	0,4



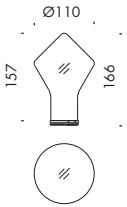
tzach cohen				
Vb9.580.180.ts	tc01 trasparente, sabbiato · transparent, sanded	n55	0,4

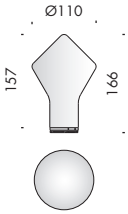


david chipperfield				
Vb9.580.05.s	dc01 sabbiato · sanded		n55	0,1

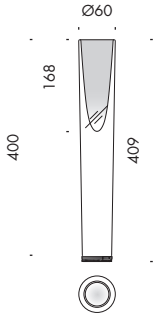


Vb9.580.06.s	dc02 sabbiato · sanded		n55	0,3

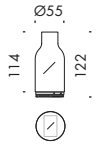




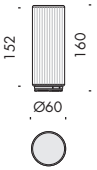
peter zumthor				
Vb9.580.11.t	pz03 trasparente · transparent	n55	0,2	
Vb9.580.11.s	pz03 sabbiato · sanded	n55	0,2	



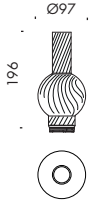
domenico de palo			
Vb9.580.114.t	ddp01 trasparente,sabbiato · transparent, sanded	n55	0,5



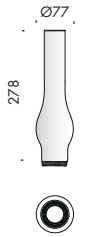
kengo kuma				
Vb9.580.07.c	kk01 cristallo · crystal		n55	0,3



al-jawad pike				
Vb9.580.18.tr	ajp01 trasparente, rigato · transparent, striped		n55	0,2



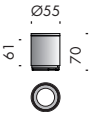
mirko spaccapanico				
Vb9.580.175.t	ms02	trasparente · transparent	n55	0,2



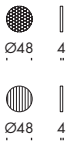
Vb9.580.176.t	ms03	trasparente · transparent	n55	0,2

spot35					
Vb9.580.21	argento hacca		87° les19	n55	0,1
Vb9.580.22	nero55		87° les19	n55	0,1
Vb9.580.22.b	my bianco		87° les19	n55	0,1

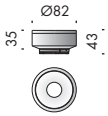
spot55x37					
Vb9.580.121	argento hacca	18° les9		n55	0,1
Vb9.580.122	nero55	18° les9		n55	0,1
Vb9.580.122.b	my bianco	18° les9		n55	0,1
Vb9.580.123	argento hacca	23° les9	30° les19	n55	0,1
Vb9.580.124	nero55	23° les9	30° les19	n55	0,1
Vb9.580.124.b	my bianco	23° les9	30° les19	n55	0,1
Vb9.580.125	argento hacca	36° les9	38° les19	n55	0,1
Vb9.580.126	nero55	36° les9	38° les19	n55	0,1
Vb9.580.126.b	my bianco	36° les9	38° les19	n55	0,1



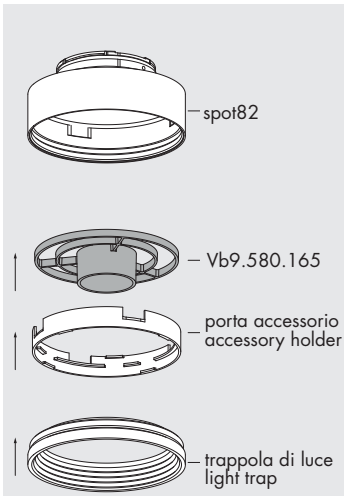
spot55x61				
Vb9.580.25	argento hacca	36° les19	n55	0,2
Vb9.580.26	nero55	36° les19	n55	0,2
Vb9.580.26.b	my bianco	36° les19	n55	0,2
Vb9.580.27	argento hacca	47° les19	n55	0,2
Vb9.580.28	nero55	47° les19	n55	0,2
Vb9.580.28.b	my bianco	47° les19	n55	0,2

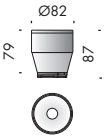


accessori spot55. accessories.		
Vb9.580.91	frangiluce nido d'ape · honeycomb louvre	0,01
Vb9.580.92	lente ellittica · elliptical lens	0,04

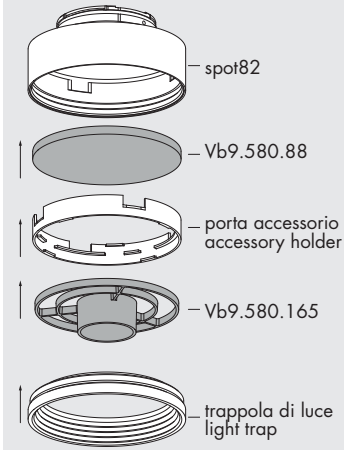


spot82x35						
Vb9.580.131	argento hacca	13° les9			n55	0,1
Vb9.580.132	nero55	13° les9			n55	0,1
Vb9.580.137	my bianco	13° les9			n55	0,1
Vb9.580.133	argento hacca	19° les9			n55	0,1
Vb9.580.134	nero55	19° les9			n55	0,1
Vb9.580.138	my bianco	19° les9			n55	0,1
Vb9.580.135	argento hacca	23° les9	31° les19		n55	0,1
Vb9.580.136	nero55	23° les9	31° les19		n55	0,1
Vb9.580.141	my bianco	23° les9	31° les19		n55	0,1
Vb9.580.139	argento hacca	35° les9	42° les19		n55	0,1
Vb9.580.140	nero55	35° les9	42° les19		n55	0,1
Vb9.580.142	my bianco	35° les9	42° les19		n55	0,1

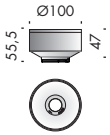




spot82x79				
Vb9.580.31	argento hacca	23° les19	n55	0,2
Vb9.580.32	nero55	23° les19	n55	0,2
Vb9.580.32.b	my bianco	23° les19	n55	0,2
Vb9.580.33	argento hacca	37° les19	n55	0,2
Vb9.580.34	nero55	37° les19	n55	0,2
Vb9.580.34.b	my bianco	37° les19	n55	0,2
Vb9.580.35	argento hacca	46° les19	n55	0,2
Vb9.580.36	nero55	46° les19	n55	0,2
Vb9.580.36.b	my bianco	46° les19	n55	0,2



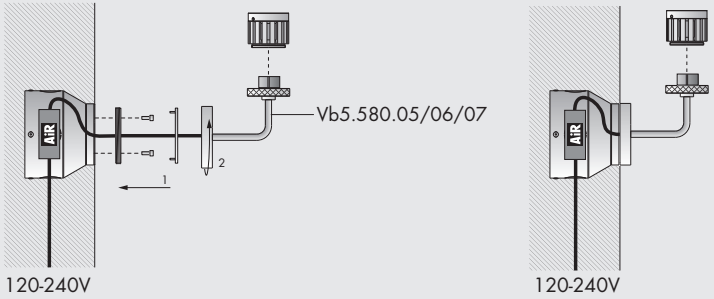
accessori spot82. accessories.		
Vb9.580.86	frangiluce nido d'ape · honeycomb louvre	0,01
Vb9.580.87	lente ellittica · elliptical lens	0,05
Vb9.580.88	vetro albarino · albarino glass	0,05
Vb9.580.165	anti abbagliamento · anti-glare	0,03



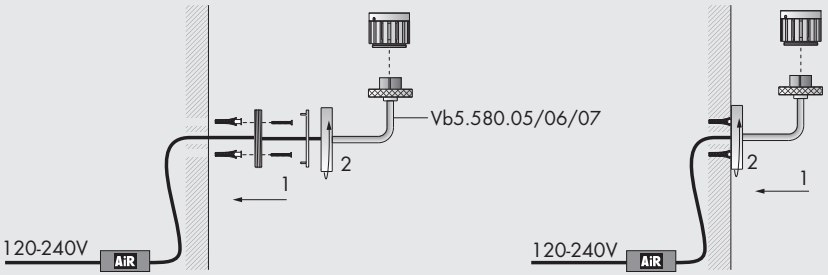
spot100					
Vb9.580.37	argento hacca	10° les9	16° les19	n55	0,1
Vb9.580.38	nero55	10° les9	16° les19	n55	0,1
Vb9.580.38.b	my bianco	10° les9	16° les19	n55	0,1
Vb9.580.39	argento hacca	22° les9	25° les19	n55	0,1
Vb9.580.40	nero55	22° les9	25° les19	n55	0,1
Vb9.580.40.b	my bianco	22° les9	25° les19	n55	0,1
Vb9.580.41	argento hacca		40° les19	n55	0,1
Vb9.580.42	nero55		40° les19	n55	0,1
Vb9.580.42.b	my bianco		40° les19	n55	0,1
Vb9.580.43	argento hacca		54° les19	n55	0,1
Vb9.580.44	nero55		54° les19	n55	0,1
Vb9.580.44.b	my bianco		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

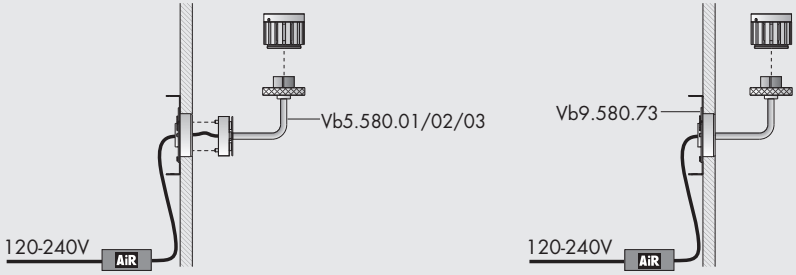
rosone con cassaforma laterizio per alimentatore
ceiling rose for power supply with brick housing



rosone con alimentatore remoto
ceiling rose with remote power supply



rosone scomparsa totale per cartongesso
con alimentatore remoto
fully concealed rose for plasterboard
with remote power supply



alimentatore elettronico con controllo intelligente
electonic power supply with smart control