

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 21 07 1955 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. mario nanni

*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@](mailto:Viacommerce@viabizzuno.com), [Viabizzunoapplight](http://Viabizzunoapplight.com) e [Viabizzunoonline](http://Viabizzunoonline.com).

la progettazione degli apparecchi di illuminazione e dei relativi componenti è eseguita utilizzando i millimetri come unità di misura. le dimensioni espresse in pollici sono indicative e frutto di conversioni soggette a tolleranze.

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@](mailto:Viacommerce@viabizzuno.com), [Viabizzunoapplight](http://Viabizzunoapplight.com) and [Viabizzunoonline](http://Viabizzunoonline.com).

when designing lighting fixtures and related components, the unit of measure used is the millimetre. dimensions expressed in inches are indicative and are the result of conversions subject to tolerances.

legenda simboli symbols legenda



prodotto in conformità con le direttive nord americane sui soffioni doccia · produced in compliance with showerheads northamerican directives



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



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



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



apparecchio di illuminazione in corso di certificazione per essere commercializzato nel mercato nord americano
light fitting undergoing certification to be marketed in the north american market

wet

prodotto classificato per uso esterno · product classified for outdoor use

damp

prodotto classificato per uso interno in ambienti umidi (bagno, sauna, ecc..) · product classified for indoor use in damp environments (bathrooms, saunas, etc.)

dry

prodotto classificato per uso interno in ambienti asciutti · product classified for indoor use in dry environments



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


fascio asimmetrico · asymeric beam

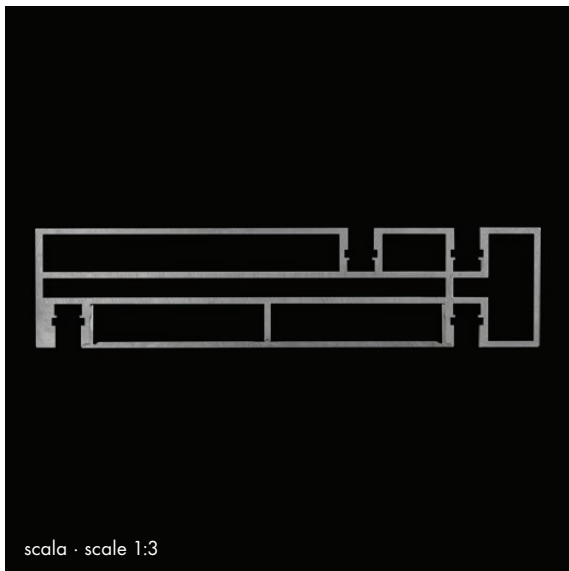
e

fascio ellittico · elliptical beam

w

wallwasher

- 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 · electronic power supply with smart control included, to be installed remotely
- AS** alimentatore a spina incluso · plug power supply included
- T** trasformatore incluso · transformer included
- K** kit di cablaggio incluso · wiring kit not included
- 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
-  attenzione: sorgente luminosa led. non guardare mai direttamente a occhio nudo · attention: led light source. never look straight without eye protection
- i** peso netto · net weight (kg)
-  possibilità di combinazione tra interfaccia n55, propulsore dinamico n55 e lampadina n55 · possible combination between n55 interface, propulsore dinamico n55 and n55 bulb
- l.d.** luce diretta · direct light
- l.i.** luce indiretta · indirect light
- V** disponibile su · available on *Viabizzuno applight* www.Viabizzuno.com *Viabizzuno online*



scala · scale 1:3

sistema per interni realizzato in alluminio estruso ossidato o sabbiato 200x48mm/7.9x1.9" di lunghezza 2000mm/78.7" o 3000mm/118.1".

sono presenti quattro gole di larghezza 10mm/0.4" in cui sono alloggiati cavi di sezione 10,6x4,2mm/0.4x0.2" con conduttori 2x1mm² alimentati a 24Vdc, con testate di alimentazione e terminali.

modelli: mensolona 01 con fissaggio laterale, mensolona 02 con fissaggio posteriore.

predisposto per le seguenti sorgenti elettroniche 2700K o 3000K 24Vdc: micromen 1W fino a 90lm 13° e 25°; 13x8 dimmerabile 13W/m fino a 1510mm/59.5" di lunghezza; n22 2,5W con diffusore in cristallo; trentotto 5,6W 544lm con ottiche 19° e 41°; eco mini 11,6W 1026lm 13° oppure 12,7W 1075lm con ottiche 17° e 31°; n55 con tige 350mm/13.8" e n55 con tige 900mm/35.4" 9,7W 1240lm configurabile con paralume in seta diametro Ø170mm/6.7" h.135mm/5.3" di colore blu o bianco; n55 sospensione e n55 orientabile 9,7W 1240lm configurabile con lampadina classica, decorativa e tecnica.

finiture: nero55 o alluminio naturale sabbiato trattato con olio di vaselina.

il prodotto è in alluminio naturale può presentare alterazioni dovuti alla naturale ossidazione a contatto con l'aria.

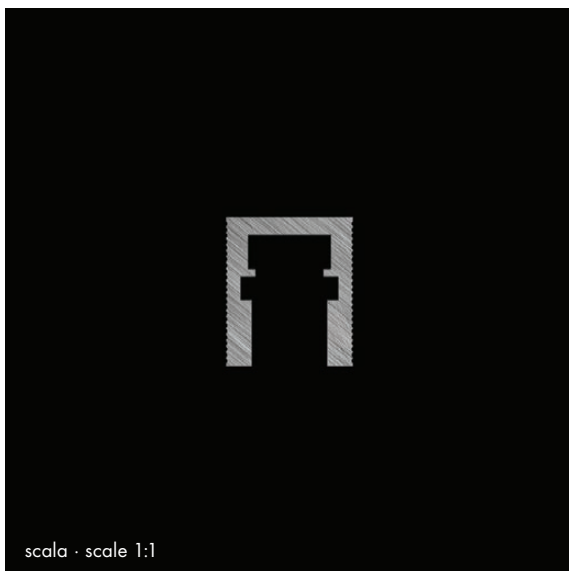
dry location rated system for indoor use, made of oxidised or sanded extruded aluminium 200x48mm/7.9x1.9", length 2000mm/78.7" or 3000mm/118.1".

four 10mm/0.4" wide grooves in which is install 24Vdc cables having a 10.6x4.2mm/0.4x0.2" section with 2x1mm² conductors, with end-feed and terminal heads.

versions: mensolona 01 with lateral fixing, mensolona 02 with rear fixing.

the following 2700K or 3000K 24Vdc led sources can be installed: micromen 1W up to 90lm 13° and 25°; dimming 13x8 13W/m up to 1510mm/59.5" in length; n22 2.5W with a crystal diffuser; trentotto 5.6W 544lm with 19° and 41° optics; eco mini 11.6W 1026lm 13° or 12.7W 1075lm with 17° and 31° optics; n55 with h.350mm/13.8" rod and n55 with h.900mm/35.4" rod 9.7W 1240lm which can be configured with a blue or white silk shade diameter Ø170mm/6.7" h.135mm/5.3"; n55 adjustable version 9.7W 1240lm which can be configured with standard, decorative and technical bulb.

finishes: nero55 or sanded natural aluminium, treated with paraffin oil. the product is made out of natural aluminum and any eventual alteration is due to the natural oxidation in contact with the air.



scala · scale 1:1

sistema per interni realizzato in alluminio estruso ossidato 17x20mm/0.7x0.8" di lunghezza 3000mm/118.1". gola di larghezza 10mm/0.4" in cui è possibile alloggiare un cavo di sezione 0,6x4,2mm/0.4x0.2" con conduttori 2x1mm² alimentato a 24Vdc.

predisposto per le seguenti sorgenti elettroniche 2700K o 3000K 24Vdc: micromen 1W fino a 90lm 13° e 25°; 13x8 dimmerabile 13W/m fino a 1510mm/59.5"; n22 2,5W con diffusore in cristallo; trentotto 5,6W 544lm con ottiche 19° e 41°; eco mini 11,6W 1026lm 13° oppure 12,7W 1075lm con ottiche 17° e 31°; n55 con tige 350mm/13.8" e n55 con tige 900mm/35.4" 9,7W 1240lm configurabile con paralume in seta diametro Ø170mm/6.7" h.135mm/5.3" di colore blu o bianco; n55 sospensione e n55 orientabile 9,7W 1240lm configurabile con lampadina classica, decorativa e tecnica.

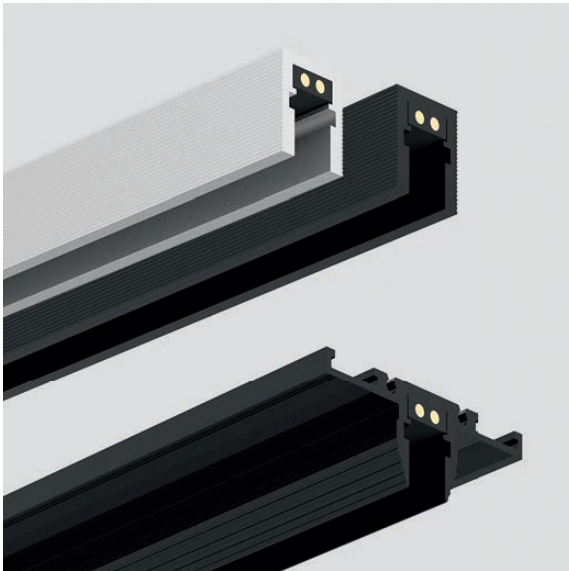
finiture: nero55, argento hacca.

dry location rated system for indoor use, made of oxidised extruded aluminium sizes

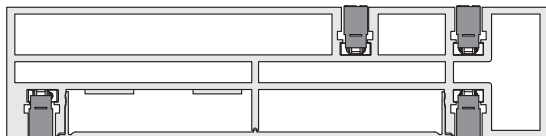
17x20mm/0.7x0.8" 3000mm/118.1" length. 10mm/0.4" wide groove in which is possible to install of a 24Vdc cable having a 10.6x4.2mm/0.4x0.2" section with 2x1mm² conductors.

the following 2700K or 3000K 24Vdc led sources can be installed: micromen 1W up to 90lm 13° and 25°; dimming 13x8 13W/m up to 1510mm/59.5" in length; n22 2.5W with a crystal diffuser; trentotto 5.6W 544lm with 19° and 41° optics; 11.6W 1026lm 13° or 12.7W 1075lm with 17° and 31° optics; n55 with h.350mm/13.8" rod and n55 with h.900mm/35.4" rod 9.7W 1240lm which can be configured with a blue or white silk shade diameter Ø170mm/6.7" h.135mm/5.3"; n55 adjustable version 9.7W 1240lm which can be configured with standard, decorative and technical bulb.

finishes: nero55, argento hacca.



mensolona



microtraccia



microtraccia scomparsa totale



alimentazione
feed source



micromen



trentotto



ecomini



n55 orientabile 



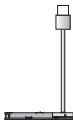
n55 900 hm01



n55 sospensione 



n22



n55 350 hm01



13x8



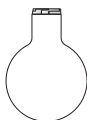
**lampadina classica
classic bulb**

**lampadina decorativa
decorative bulb**

**lampadina tecnica
technical bulb**

**accessori
accessories**

mn01 



dc01 



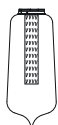
dc04 



pz03 



mk01 



kk01 



ajp01 



hm01 




hm02 



spot35 




87°

spot55x37 




30° 38°

spot55x61 




36° 47°

spot82x35 



31° 42°

spot82x79 



23° 37° 46°

spot100 



16° 25° 40° 54°

lensoptica amP150 



22° 51°

lensoptica amP180 



15° 41° 53° 20°x55°

campane di vetro · glass bells



ripiani · shelves.



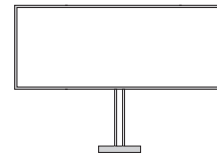
svuotatasche · catchalls

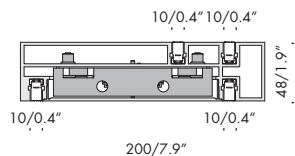
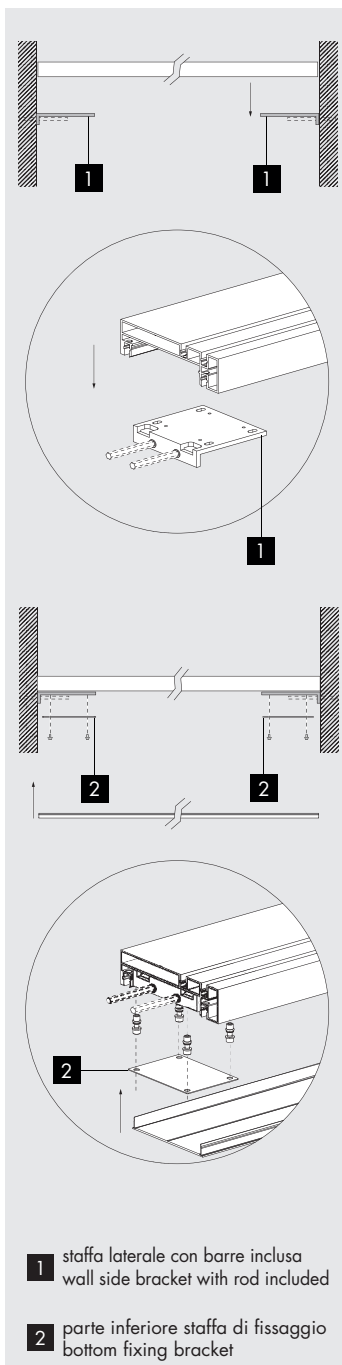


prese usb · usb ports



contenitori · containers

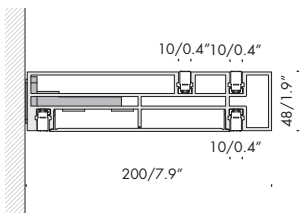




mensolona 01 - fissaggio laterale max 4x4A 24Vdc

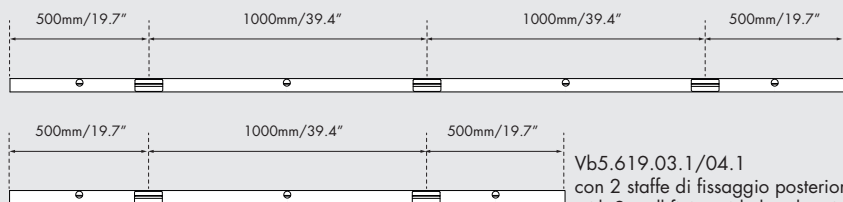
Vb5.619.01.1	alluminio naturale sabbiato sanded natural aluminium	2000mm 78.7"	14kg 30.9lb
Vb5.619.02.1	nero55	2000mm 78.7"	14kg 30.9lb
Vb5.619.05.1	alluminio naturale sabbiato sanded natural aluminium	3000mm 118.1"	21kg 46.3lb
Vb5.619.06.1	nero55	3000mm 118.1"	21kg 46.3lb





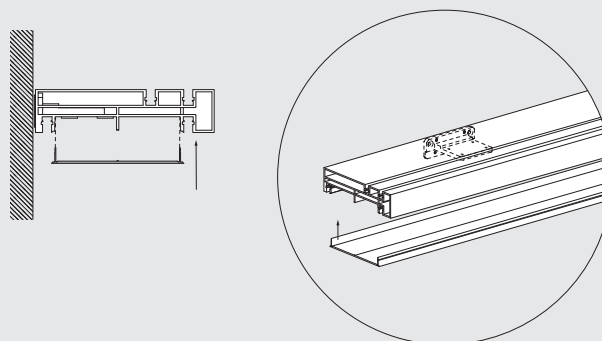
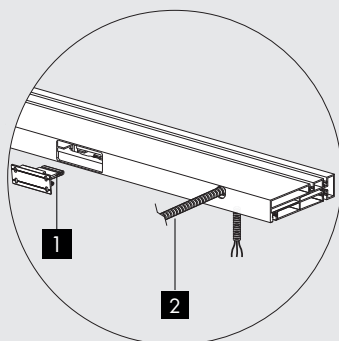
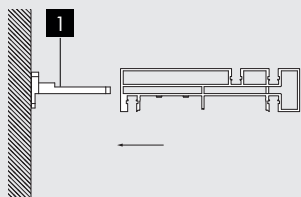
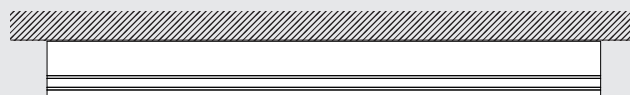
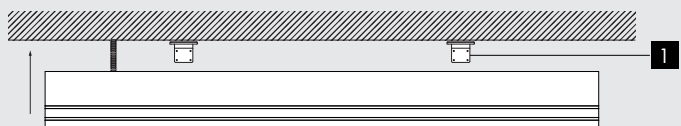
mensolona 02 - fissaggio posteriore max 4x4A 24Vdc dry

Vb5.619.03.1	alluminio naturale sabbiato sanded natural aluminium	2000mm 78.7"	14kg 30.9lb
Vb5.619.04.1	nero55	2000mm 78.7"	14kg 30.9lb
Vb5.619.07.1	alluminio naturale sabbiato sanded natural aluminium	3000mm 118.1"	21kg 46.3lb
Vb5.619.08.1	nero55	3000mm 118.1"	21kg 46.3lb



Vb5.619.07.1/08.1
con 3 staffe di fissaggio posteriori incluse
with 3 wall fixing side brackets included

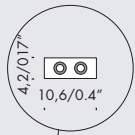
Vb5.619.03.1/04.1
con 2 staffe di fissaggio posteriori incluse
with 2 wall fixing side brackets included



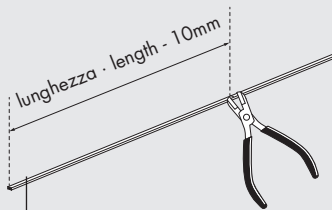
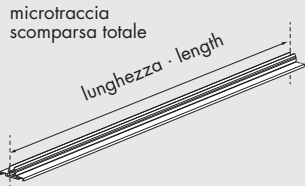
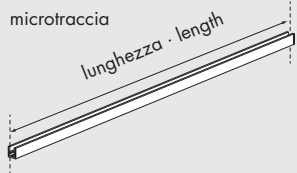
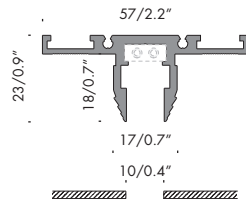
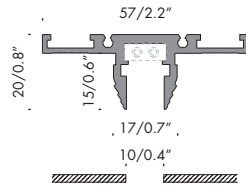
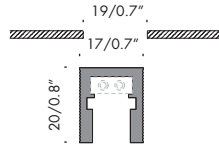
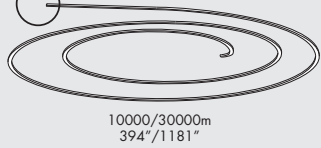
1 staffa di fissaggio posteriore inclusa
wall fixing rear bracket included

2 cavo di alimentazione
power supply cable





Vb6.619.09/11

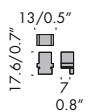
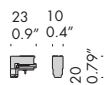
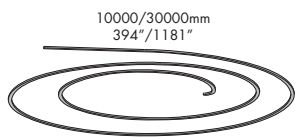





Vb6.619.09/11

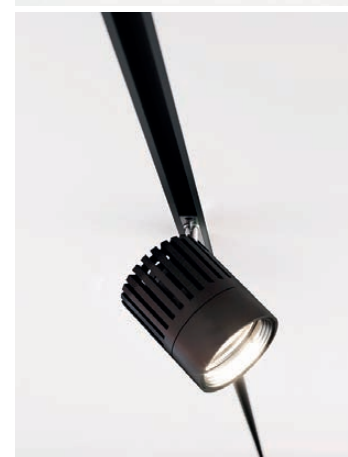
microtraccia		damp	Ⓢ	i
Vb6.619.14	argento hacca	2000mm 78.7"	0,8kg 1.8lb	
Vb6.619.18	nero55	2000mm 78.7"	0,8kg 1.8lb	
Vb6.619.15	argento hacca	3000mm 118.1"	1,3kg 2.9lb	
Vb6.619.16	nero55	3000mm 118.1"	1,2kg 2.6lb	

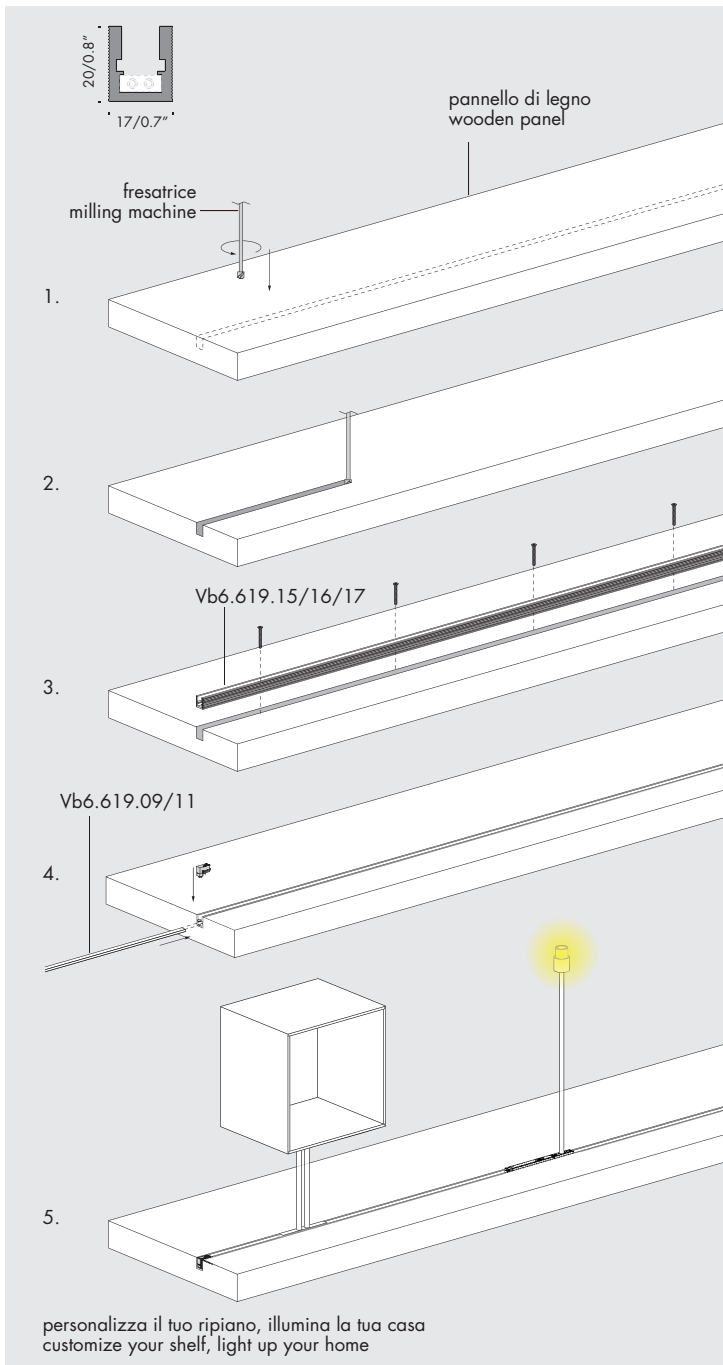
microtraccia scomparsa totale 15		damp	Ⓢ	i
Vb6.619.19	nero55	2000mm 78.7"	0,8kg 1.8lb	
Vb6.619.17	nero55	3000mm 118.1"	1,2kg 2.6lb	

microtraccia scomparsa totale 18		damp	Ⓢ	i
Vb6.619.19.u	nero55	2000mm 78.7"	0,8kg 1.8lb	
Vb6.619.17.u	nero55	3000mm 118.1"	1,2kg 2.6lb	

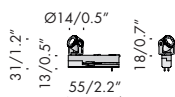
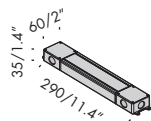


componenti. components.		max 4A	24Vdc			
Vb6.619.09	cavo nero 2 poli 2 poles black cable	2x1mm ²	10000mm 394"	0,7kg 1.5lb		
Vb6.619.11	cavo nero 2 poli 2 poles black cable	2x1mm ²	30000mm 1181"	2kg 4.4lb		
Vb6.619.12	testata di alimentazione con cavo nero end-feed with black cable	2x0,75mm ²	3000mm 118.1"	0,1kg 0.2lb		
Vb6.619.13	testata terminale nera terminal black head			0,1kg 0.2lb		









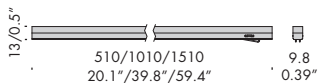
alimentatori. power supplies.		120-277V 50-60Hz	A	damp	UL	i
t4.630.u		24V		96W	0,8kg 1.8lb	

micromen		24Vdc	A	A	UL	i
Vb6.619.20.27	alluminio lucido · polished aluminium	2700K	13°	0,1kg 0.2lb		
Vb6.619.22.27	nero55	2700K	13°	0,1kg 0.2lb		
Vb6.619.21.27	alluminio lucido · polished aluminium	2700K	25°	0,1kg 0.2lb		
Vb6.619.23.27	nero55	2700K	25°	0,1kg 0.2lb		

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
90	Rf 90	Rg 100	step 2	300	2,8	85	1	85	A++
ca010	les2	Ta25 °C		vita media · average life		50000 h	L80 B10		

Vb6.619.20.30	alluminio lucido · polished aluminium	3000K	13°	0,1kg 0.2lb		
Vb6.619.22.30	nero55	3000K	13°	0,1kg 0.2lb		
Vb6.619.21.30	alluminio lucido · polished aluminium	3000K	25°	0,1kg 0.2lb		
Vb6.619.23.30	nero55	3000K	25°	0,1kg 0.2lb		

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
90	Rf 90	Rg 100	step 2	300	2,8	90	1	90	A++
ca011	les2	Ta25 °C		vita media · average life		50000 h	L80 B10		



13x8	24Vdc					
-------------	--------------	--	--	--	--	--

Vb6.619.25.27 argento opaco · matt silver 2700K 6,5W 510mm 0,2kg
20.1" 0.4lb

Vb6.619.26.27 argento opaco · matt silver 2700K 13W 1010mm 0,4kg
39.8" 0.9lb

Vb6.619.27.27 argento opaco · matt silver 2700K 19,5W 1510mm 0,6kg
59.5" 1.3lb

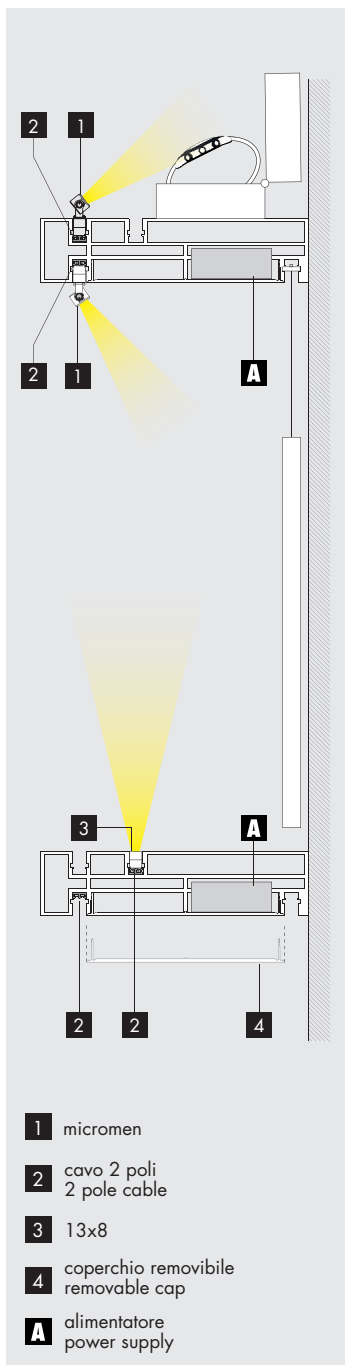
Ra	R9	ies tm/30		sdc	Vf	lm/m	W/m	lm/W	
95	90	Rf 90	Rg 98	step 2	24	1200	13	92	A+
V0000	5,9	Ta25 °C		vita media · average life	50000 h	L80	B10		

Vb6.619.25.30 argento opaco · matt silver 3000K 6,5W 510mm 0,2kg
20.1" 0.4lb

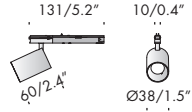
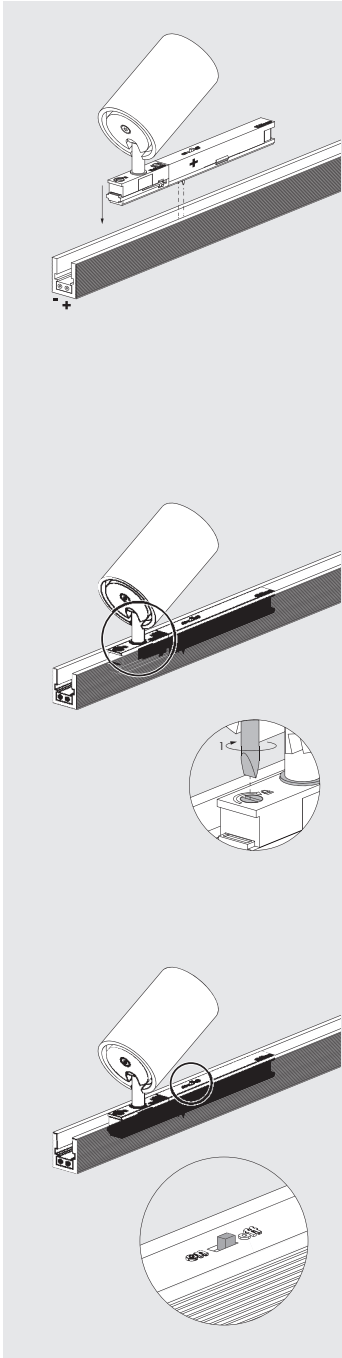
Vb6.619.26.30 argento opaco · matt silver 3000K 13W 1010mm 0,4kg
39.8" 0.9lb

Vb6.619.27.30 argento opaco · matt silver 3000K 19,5W 1510mm 0,6kg
59.5" 1.3lb

Ra	R9	ies tm/30		sdc	Vf	lm/m	W/m	lm/W	
95	90	Rf 93	Rg 102	step 2	24	1250	13	96	A+
V0001	5,9	Ta25 °C		vita media · average life	50000 h	L80	B10		



- 1** micromen
- 2** cavo 2 poli
2 pole cable
- 3** 13x8
- 4** coperchio removibile
removable cap
- A** alimentatore
power supply



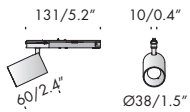
trentotto 19°	24Vdc				
----------------------	--------------	--	--	--	--

Vb6.619.35.27	nero55	2700K	19°	0,2kg 0.4lb
Vb6.619.36.27	argento hacca	2700K	19°	0,2kg 0.4lb
Vb6.619.37.27	my bianco	2700K	19°	0,2kg 0.4lb

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	95	Rf 95	Rg 100	step 2	350	16,0	544	5,6	97	A+
cd040	les6	Ta25 °C		vita media · average life			50000 h	L70	B10	

Vb6.619.35.30	nero55	3000K	19°	0,2kg 0.4lb
Vb6.619.36.30	argento hacca	3000K	19°	0,2kg 0.4lb
Vb6.619.37.30	my bianco	3000K	19°	0,2kg 0.4lb

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	Rf 92	Rg 100	step 2	350	17	455	6	76	A+
cd011	les6	Ta25 °C		vita media · average life			50000 h	L70	B10



trentotto 41°	24Vdc				
----------------------	--------------	--	--	--	--

Vb6.619.39.27 nero55 2700K 41° 0,2kg
0.4lb

Vb6.619.40.27 argento hacca 2700K 41° 0,2kg
0.4lb

Vb6.619.41.27 my bianco 2700K 41° 0,2kg
0.4lb

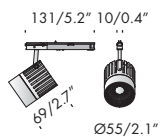
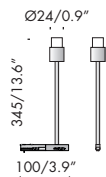
Ra	R9	ies tm-30		sdc	mA	V _f (min)	lm	W	lm/W	
95	95	Rf 95	Rg 100	step 2	350	16,0	544	5,6	97	A+
cd040	les6	Ta25 °C		vita media · average life			50000 h	L70 B10		

Vb6.619.39.30 nero55 3000K 41° 0,2kg
0.4lb

Vb6.619.40.30 argento hacca 3000K 41° 0,2kg
0.4lb

Vb6.619.41.30 my bianco 3000K 41° 0,2kg
0.4lb

Ra	ies tm-30		sdc	mA	V _f (min)	lm	W	lm/W	
95	Rf 92	Rg 100	step 2	350	17	455	6	76	A+
cd011	les6	Ta25 °C		vita media · average life			50000 h	L70 B10	



n22		24Vdc				
Vb6.619.30	nero55	2700K	luce diffusa diffused light	0,2kg 0.4lb		
Vb6.619.31	argento hacca	2700K	luce diffusa diffused light	0,2kg 0.4lb		

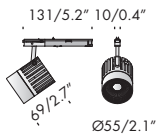
Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	90	Rf 93	Rg 102	step 2	700	3,1	240	2,5	96	A++
Vz071	les22	●	Ta25 °C	vita media · average life		50000 h	L80	B10		

eco mini 13°		24Vdc				
Vb6.619.45.27	nero55	2700K	13°	0,4kg 0.9lb		
Vb6.619.46.27	argento hacca	2700K	13°	0,4kg 0.9lb		
Vb6.619.47.27	my bianco	2700K	13°	0,4kg 0.9lb		

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	95	Rf 95	Rg 100	step 2	700	16,5	1026	11,6	89	A+
cd040	les6	●	Ta25 °C	vita media · average life		50000 h	L70	B10		

Vb6.619.45.30	nero55	3000K	13°	0,4kg 0.9lb		
Vb6.619.46.30	argento hacca	3000K	13°	0,4kg 0.9lb		
Vb6.619.47.30	my bianco	3000K	13°	0,4kg 0.9lb		

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W		
95	Rf 92	Rg 100	step 2	700	17,8	826	12,4	66	A	
cd011	les6	●	Ta25 °C	vita media · average life		50000 h	L70	B10		

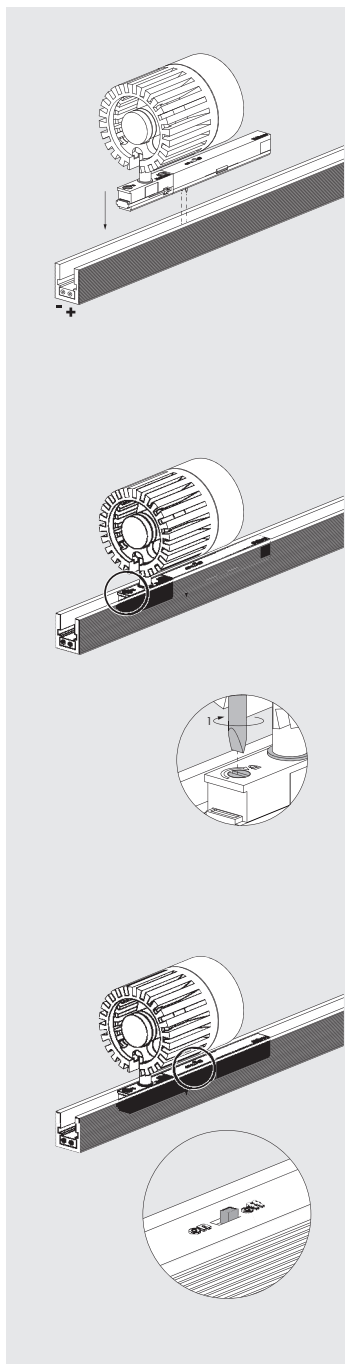


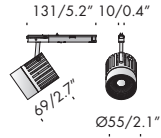
eco mini 17°		24Vdc			
Vb6.619.49.27	nero55	2700K	17°	0,4kg 0.9lb	
Vb6.619.50.27	argento hacca	2700K	17°	0,4kg 0.9lb	
Vb6.619.51.27	my bianco	2700K	17°	0,4kg 0.9lb	

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	Rf 92	Rg 100	step 2	700	18,2	1000	12,7	79	A
ce000	les9 ●	Ta25 °C	vita media · average life	50000 h	L70	B10			

Vb6.619.49.30	nero55	3000K	17°	0,4kg 0.9lb	
Vb6.619.50.30	argento hacca	3000K	17°	0,4kg 0.9lb	
Vb6.619.51.30	my bianco	3000K	17°	0,4kg 0.9lb	

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	Rf 92	Rg 100	step 2	700	18,2	1075	12,7	85	A+
ce001	les9 ●	Ta25 °C	vita media · average life	50000 h	L70	B10			





eco mini 31°	24Vdc				
---------------------	--------------	--	--	--	--

Vb6.619.53.27	nero55	2700K	31°	0,4kg 0.9lb
Vb6.619.54.27	argento hacca	2700K	31°	0,4kg 0.9lb
Vb6.619.55.27	my bianco	2700K	31°	0,4kg 0.9lb

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	Rf 92	Rg 100	step 2	700	18,2	1000	12,7	79	A
ce000	les9 ●	Ta25 °C	vita media · average life		50000 h	L70	B10		

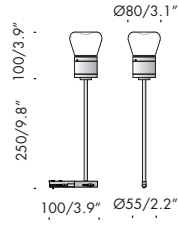
Vb6.619.53.30	nero55	3000K	31°	0,4kg 0.9lb
Vb6.619.54.30	argento hacca	3000K	31°	0,4kg 0.9lb
Vb6.619.55.30	my bianco	3000K	31°	0,4kg 0.9lb

Ra	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	Rf 92	Rg 100	step 2	700	18,2	1075	12,7	85	A+
ce001	les9 ●	Ta25 °C	vita media · average life		50000 h	L70	B10		

mobilizzazione
della cultura
per i lavoratori in lotta
500 milioni per
la innocenti leyland
e le altre fabbriche
concerto del pianista bruno canino
conservatorio di musica milano
1° marzo 1976 ore 21

programma:
ludwig van beethoven sonata op 14 n. 1
franz schubert alla klavier
franz listz scherzo e mosse
frank richard wagner suite burgomestre
george gershwin his pastels
pianoforte
bruno canino



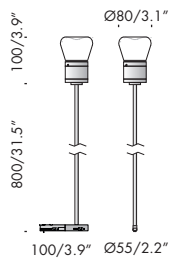


n55 350 hm01		24Vdc					
Vb6.619.57.27	nero55	bianco latte · milk white	2700K	0,3kg 0.7lb			
Vb6.619.58.27	argento hacca	bianco latte · milk white	2700K	0,3kg 0.7lb			
Vb6.619.59.27	my bianco	bianco latte · milk white	2700K	0,3kg 0.7lb			

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

Vb6.619.57.30	nero55	bianco latte · milk white	3000K	0,3kg 0.7lb
Vb6.619.58.30	argento hacca	bianco latte · milk white	3000K	0,3kg 0.7lb
Vb6.619.59.30	my bianco	bianco latte · milk white	3000K	0,3kg 0.7lb

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



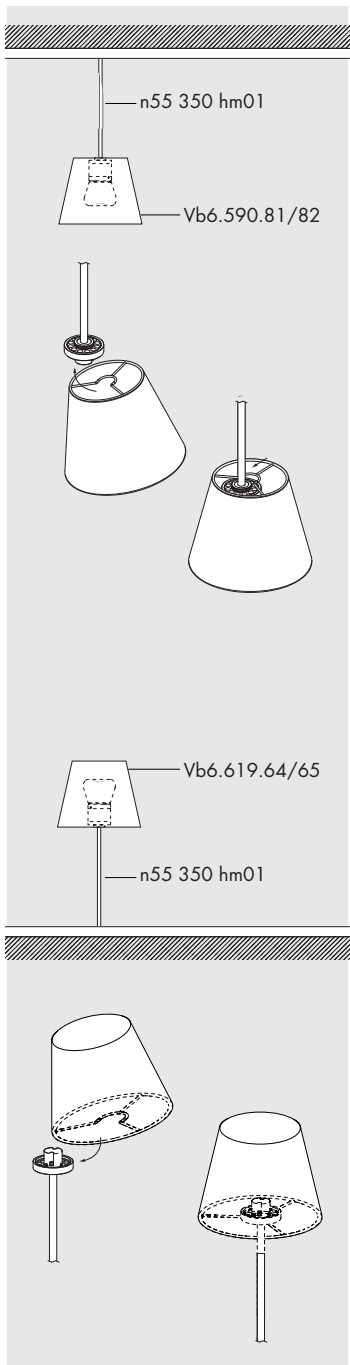
n55 900 hm01	24Vdc					
---------------------	--------------	--	--	--	--	--

Vb6.619.60.27	nero55	bianco latte · milk white	2700K	0,3kg 0.7lb
Vb6.619.61.27	argento hacca	bianco latte · milk white	2700K	0,3kg 0.7lb
Vb6.619.62.27	my bianco	bianco latte · milk white	2700K	0,3kg 0.7lb

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

Vb6.619.60.30	nero55	bianco latte · milk white	3000K	0,3kg 0.7lb
Vb6.619.61.30	argento hacca	bianco latte · milk white	3000K	0,3kg 0.7lb
Vb6.619.62.30	my bianco	bianco latte · milk white	3000K	0,3kg 0.7lb

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



Ø170/6.7"



Ø170/6.7"



paralumi. lampshades.

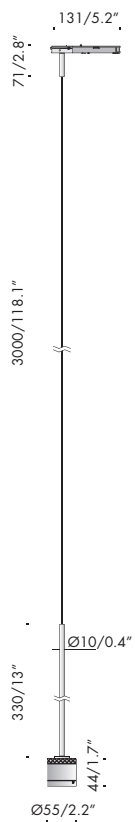


Vb6.619.64 seta blu attacco inferiore
blue silk bottom attachment 0,2kg
0.4lb

Vb6.619.65 seta bianco attacco inferiore
white silk bottom attachment 0,2kg
0.4lb

Vb6.590.82 seta blu attacco superiore
blue silk upper attachment 0,2kg
0.4lb

Vb6.590.81 seta bianco attacco superiore
white silk upper attachment 0,2kg
0.4lb



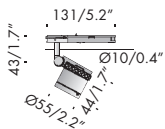
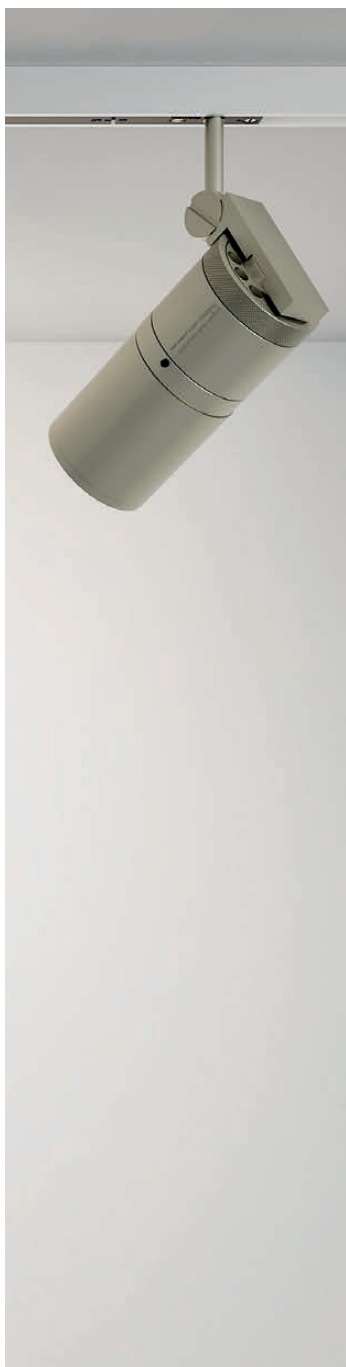
n55 sospensione	24Vdc				
------------------------	--------------	--	--	--	--

Vb6.619.150.27	nero55	adattatore nero black adapter	2700K	0,4kg 0.9lb
Vb6.619.151.27	argento hacca	adattatore nero black adapter	2700K	0,4kg 0.9lb
Vb6.619.152.27	my bianco	adattatore nero black adapter	2700K	0,4kg 0.9lb

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

Vb6.619.150.30	nero55	adattatore nero black adapter	3000K	0,4kg 0.9lb
Vb6.619.151.30	argento hacca	adattatore nero black adapter	3000K	0,4kg 0.9lb
Vb6.619.152.30	my bianco	adattatore nero black adapter	3000K	0,4kg 0.9lb

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



n55 orientabile		24Vdc				
Vb6.619.156.27	nero55	adattatore nero black adapter	2700K	0,3kg 0.7lb		
Vb6.619.157.27	argento hacca	adattatore nero black adapter	2700K	0,3kg 0.7lb		
Vb6.619.158.27	my bianco	adattatore nero black adapter	2700K	0,3kg 0.7lb		

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

Vb6.619.156.30	nero55	adattatore nero black adapter	3000K	0,3kg 0.7lb		
Vb6.619.157.30	argento hacca	adattatore nero black adapter	3000K	0,3kg 0.7lb		
Vb6.619.158.30	my bianco	adattatore nero black adapter	3000K	0,3kg 0.7lb		

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





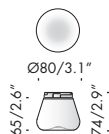
mario nanni



Vb9.580.01.t

hm01 trasparente · transparent

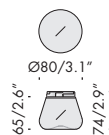
0,05kg
0.11lb



Vb9.580.01.s

hm01 sabbziata · sanded

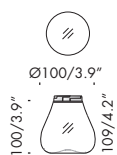
0,05kg
0.11lb



Vb9.580.01.b

hm01 bianco latte · milk white

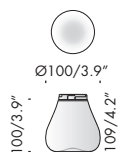
0,05kg
0.11lb



Vb9.580.02.t

hm02 trasparente · transparent

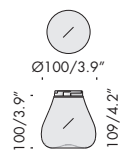
0,1kg
0.02lb



Vb9.580.02.s

hm02 sabbziata · sanded

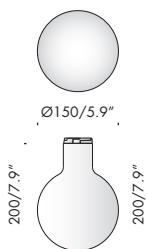
0,1kg
0.02lb



Vb9.580.02.b

hm02 bianco latte · milk white

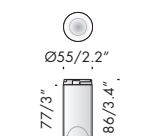
0,1kg
0.02lb



mario nanni  

Vb9.580.03.s mn01 sabbiaata · sanded

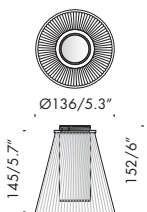
0,3kg
0.7lb



david chipperfield  

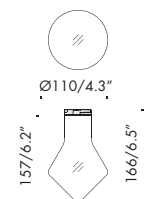
Vb9.580.05.s dc01 sabbiaato · sanded

0,1kg
0.02lb



Vb9.580.20.tr dc04 trasparente, rigato e sabbiaato
transparent, striped and sanded

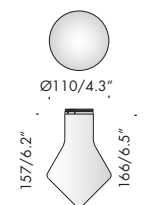
0,3kg
0.7lb



peter zumthor  

Vb9.580.11.t pz03 trasparente · transparent

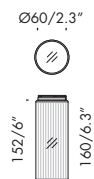
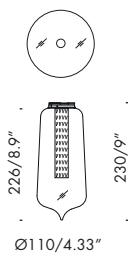
0,2kg
0.4lb



Vb9.580.11.s pz03 sabbiaato · sanded

0,2kg
0.4lb





marcio kogan  

Vb9.580.111.t mk01 trasparente · transparent 0,4kg
0.8lb

kengo kuma  

Vb9.580.07.c kk01 cristallo · crystal 0,3kg
0.7lb

al-jawad pike  

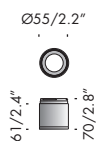
Vb9.580.18.tr ajp01 trasparente, rigato · transparent, striped 0,2kg
0.4lb

spot35  

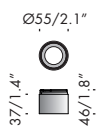
Vb9.580.21 argento hacca 87° les19  0,1kg
0.2lb

Vb9.580.22 nero55 87° les19  0,1kg
0.2lb

Vb9.580.22.b my bianco 87° les19  0,1kg
0.2lb



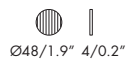
spot55x61		®	i
Vb9.580.25	argento hacca	36° les19 ●	0,2kg 0.4lb
Vb9.580.26	nero55	36° les19 ●	0,2kg 0.4lb
Vb9.580.26.b	my bianco	36° les19 ●	0,2kg 0.4lb
Vb9.580.27	argento hacca	47° les19 ●	0,2kg 0.4lb
Vb9.580.28	nero55	47° les19 ●	0,2kg 0.4lb
Vb9.580.28.b	my bianco	47° les19 ●	0,2kg 0.4lb

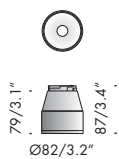
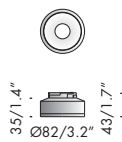


spot55x37		®	i
Vb9.580.121	argento hacca	18° les9 ●	0,1kg 0.2lb
Vb9.580.122	nero55	18° les9 ●	0,1kg 0.2lb
Vb9.580.122.b	my bianco	18° les9 ●	0,1kg 0.2lb
Vb9.580.123	argento hacca	23° les9 ● 30° les19 ●	0,1kg 0.2lb
Vb9.580.124	nero55	23° les9 ● 30° les19 ●	0,1kg 0.2lb
Vb9.580.124.b	my bianco	23° les9 ● 30° les19 ●	0,1kg 0.2lb
Vb9.580.125	argento hacca	36° les9 ● 38° les19 ●	0,1kg 0.2lb
Vb9.580.126	nero55	36° les9 ● 38° les19 ●	0,1kg 0.2lb
Vb9.580.126.b	my bianco	36° les9 ● 38° les19 ●	0,1kg 0.2lb



accessori spot55. accessories.		®	i
Vb9.580.91	frangiluce nido d'ape · honeycomb louvre		0,01kg 0.02lb
Vb9.580.92	lente ellittica · elliptical lens		0,04kg 0.09lb





spot82x35



Vb9.580.135	argento hacca	23° les9 ●	31° les19 ●	0,1kg 0.2lb
Vb9.580.136	nero55	23° les9 ●	31° les19 ●	0,1kg 0.2lb
Vb9.580.141	my bianco	23° les9 ●	31° les19 ●	0,1kg 0.2lb
Vb9.580.139	argento hacca	35° les9 ●	42° les19 ●	0,1kg 0.2lb
Vb9.580.140	nero55	35° les9 ●	42° les19 ●	0,1kg 0.2lb
Vb9.580.142	my bianco	35° les9 ●	42° les19 ●	0,1kg 0.2lb

spot82x79



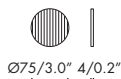
Vb9.580.31	argento hacca	23° les19 ●		0,2kg 0.4lb
Vb9.580.32	nero55	23° les19 ●		0,2kg 0.4lb
Vb9.580.32.b	my bianco	23° les19 ●		0,2kg 0.4lb
Vb9.580.33	argento hacca	37° les19 ●		0,2kg 0.4lb
Vb9.580.34	nero55	37° les19 ●		0,2kg 0.4lb
Vb9.580.34.b	my bianco	37° les19 ●		0,2kg 0.4lb
Vb9.580.35	argento hacca	46° les19 ●		0,2kg 0.4lb
Vb9.580.36	nero55	46° les19 ●		0,2kg 0.4lb
Vb9.580.36.b	my bianco	46° les19 ●		0,2kg 0.4lb

accessori spot82. accessories.



Vb9.580.86 frangiluce nido d'ape · honeycomb louvre

0,01kg
0.02lb



Vb9.580.87 lente ellittica · elliptical lens

0,05kg
0.11lb



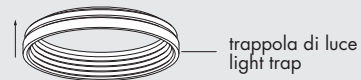
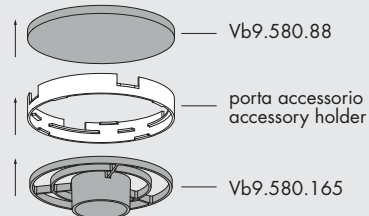
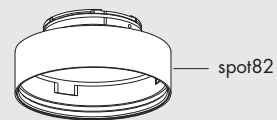
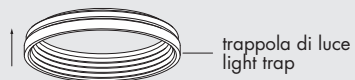
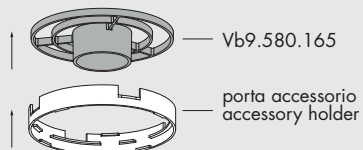
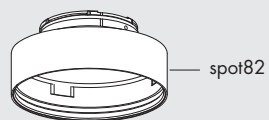
Vb9.580.88 vetro albarino · albarino glass

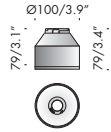
0,05kg
0.11lb



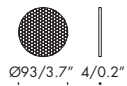
Vb9.580.165 anti abbagliamento · anti-glare

0,03kg
0.07lb

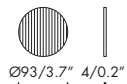



spot100


Vb9.580.37	argento hacca	10° les9 ●	16° les19 ●	0,1kg 0.2lb
Vb9.580.38	nero55	10° les9 ●	16° les19 ●	0,1kg 0.2lb
Vb9.580.39	argento hacca	22° les9 ●	25° les19 ●	0,1kg 0.2lb
Vb9.580.40	nero55	22° les9 ●	25° les19 ●	0,1kg 0.2lb
Vb9.580.41	argento hacca		40° les19 ●	0,1kg 0.2lb
Vb9.580.42	nero55		40° les19 ●	0,1kg 0.2lb
Vb9.580.43	argento hacca		54° les19 ●	0,1kg 0.2lb
Vb9.580.44	nero55		54° les19 ●	0,1kg 0.2lb



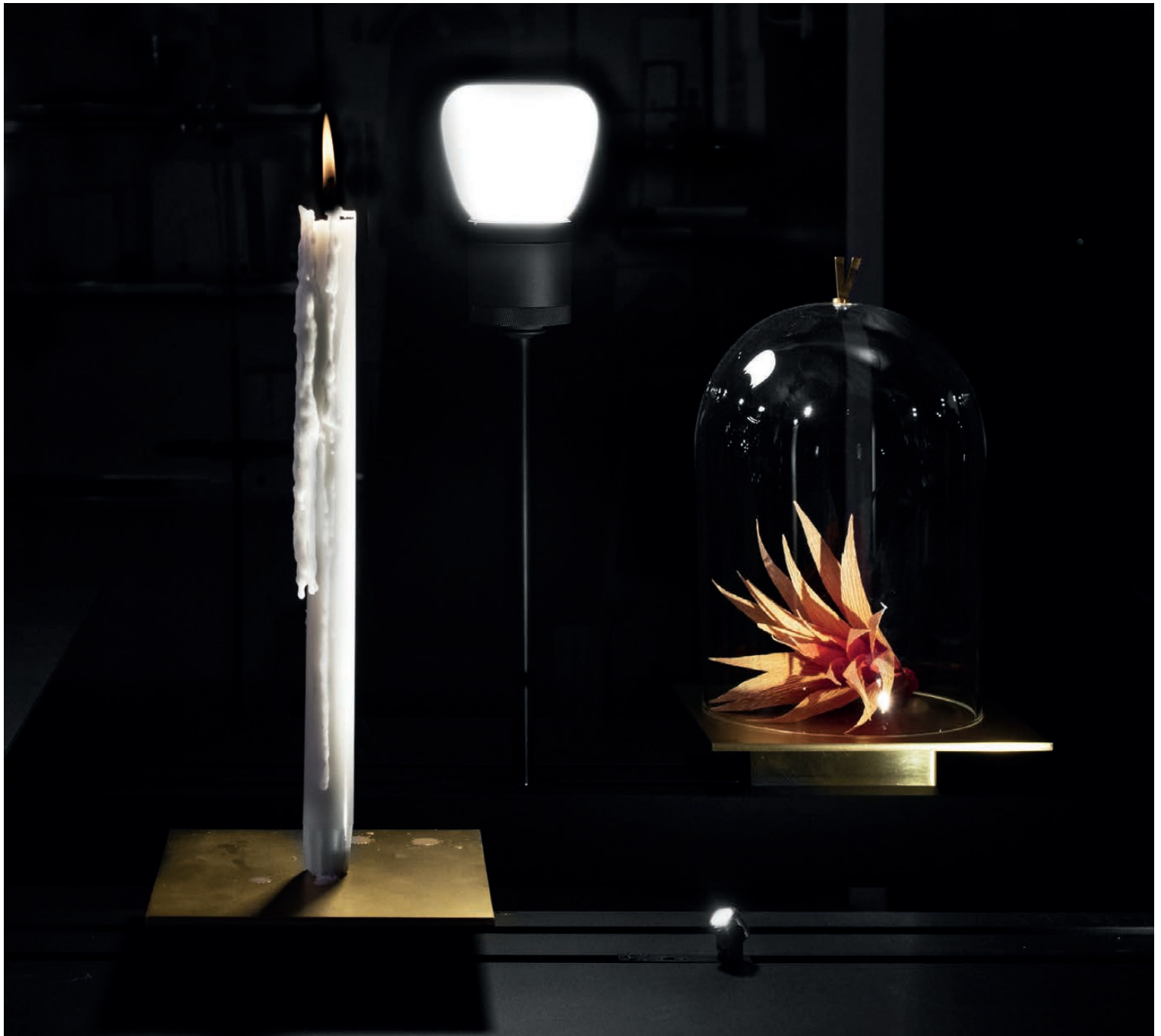
Ø93/3.7" 4/0.2"



Ø93/3.7" 4/0.2"

accessori spot100. accessories.


Vb9.580.93	frangiluce nido d'ape · honeycomb louvre	0,1kg 0.2lb
Vb9.580.94	lente ellittica · elliptical lens	0,05kg 0.11lb



lensoptica amP è il risultato di una ricerca sviluppata da Viabizzuno su progetto david chipperfield architects con lo studio internazionale di ingegneria arup per fornire alle sorgenti luminose elettroniche un'ottica ad alta efficienza in grado di avere sia una luce concentrata che diffusa. L'alta efficienza viene ottenuta utilizzando un materiale ad altissima trasparenza, il polimetilmetacrilato, per mezzo di prismi catadiottrici progettati per riflettere e trasmettere la luce minimizzando le perdite per assorbimento: tali elementi riflettono verso il basso il 90% del flusso luminoso incidente e ne trasmettono il 10% garantendo così una percentuale di emissione indiretta, non ottenibile con il riflettore in metallo.

la matrice di microlenti regola in modo preciso l'ampiezza angolare del fascio luminoso.

l'ampia superficie emittente garantisce un alto comfort visivo e UGR<19.

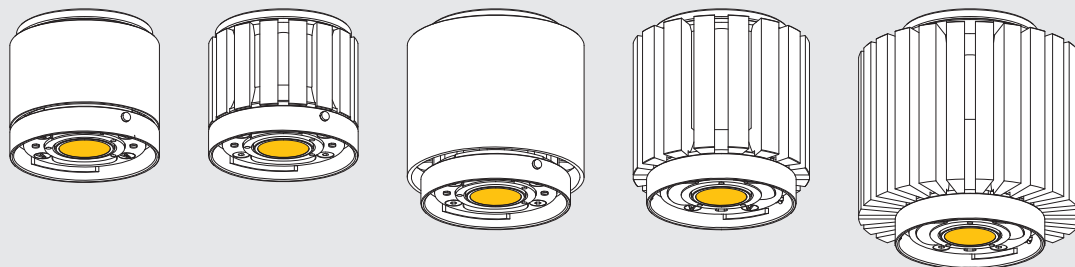
lensoptica amP is the result of a long research and development process made by Viabizzuno on a david chipperfield architects with arup, international engineering studio, design to provide electronic light sources with a high efficiency optics that can have either a focused and a diffuse light.

high efficiency is achieved thanks to a very high transparent material, i.e. polymethyl methacrylate, by means of catadioptric prisms specifically designed to reflect and transmit light reducing losses due to absorption: these elements, reflect 90% of the incident light flow downwards and transmit 10% of it, assuring this way a percentage of indirect emission which could not be reached with metal reflector.

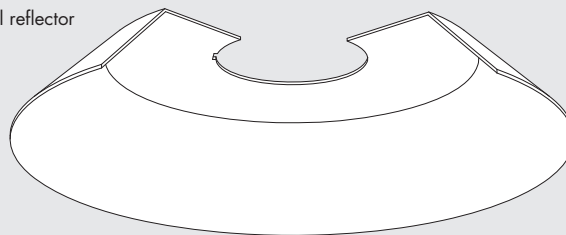
the microlens array precisely regulates the angular amplitude of the light beam.

the large emitter surface limits luminance, ensuring high visual comfort and UGR<19.

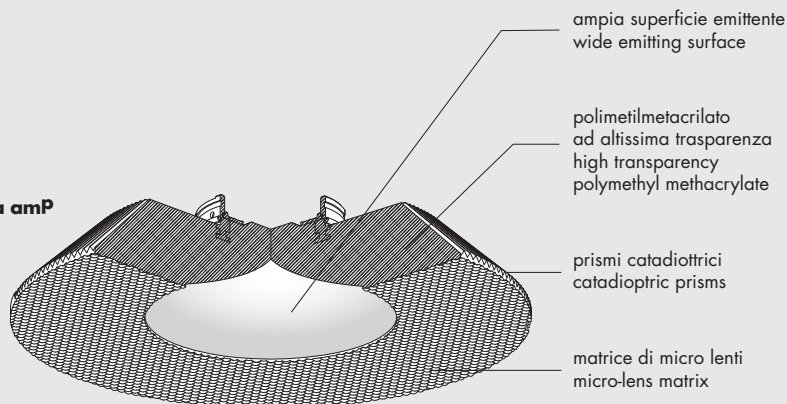
propulsore dinamico n55

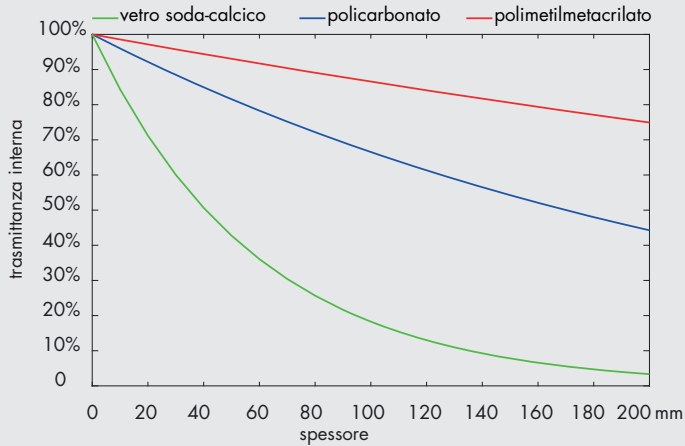


riflettore in metallo · metal reflector



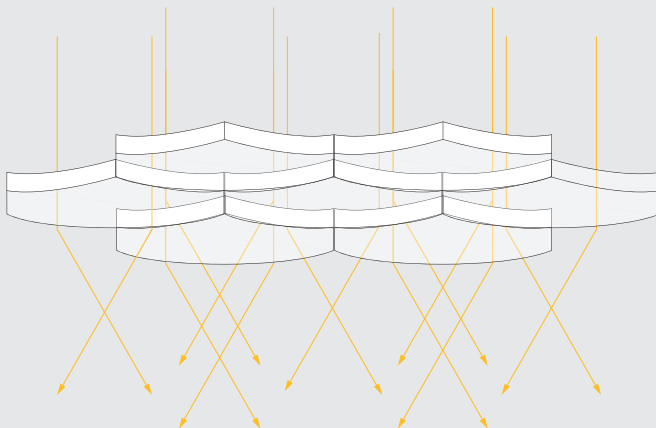
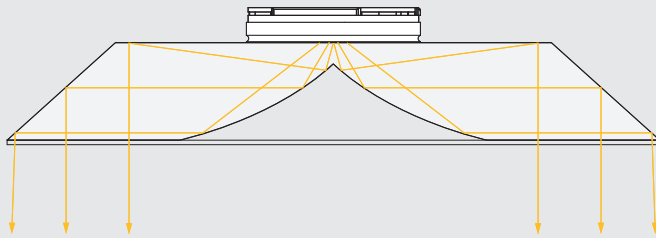
lensoptica amP





la trasmittanza interna (T) di un materiale trasparente è determinata dallo spessore (x) e dal coefficiente d'assorbimento del materiale stesso (α) secondo la legge di Lambert-Beer $T_{(x)} = e^{-\alpha x}$
 the internal transmittance of a transparent material (T) is determined by the thickness (x) and by the absorbing coefficient of the material itself (α) due to Lambert-Beer law $T_{(x)} = e^{-\alpha x}$

materiale	coefficiente d'assorbimento α
vetro soda calcico	0,017 mm ⁻¹
policarbonato	0,004 mm ⁻¹
polimetilmetacrilato	0,0014 mm ⁻¹



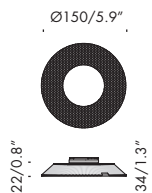
lensoptica amP è allo stesso tempo una lente e un riflettore, perché i raggi di luce subiscono rifrazione e riflessione totale interna. per questa caratteristica tecnica riesce a coniugare alta efficienza e accurato controllo direzionale della luce.
lensoptica amP is both a lens and a reflector at the same time, because the rays of light undergo refraction and total internal reflection. for this technical characteristic it combines high efficiency and accurate directional control of light.

la superficie emittente di **lensoptica amP** è dotata di una matrice di microlenti. ogni microlente riceve un fascio collimato e in funzione della curvatura ne allarga l'apertura angolare in modo controllato. la sovrapposizione dei contributi delle singole microlenti produce una distribuzione d'illuminamento uniforme.

le **lensoptica amP** si suddividono in quattro categorie di apertura angolare del fascio: stretto, medio, largo ed ellittico. il valore esatto dell'angolo dipende dal diametro della sorgente.

lensoptica amP emitter surface is equipped with a microlens array. each microlens receives a collimated beam and according to its curvature it enlarges the angular opening in a controlled way. the overlap of the emissions of each microlens creates a uniform distribution of illumination.

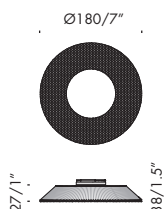
lensoptica amP are divided into four categories based on the angular opening of the beam: narrow, medium, wide and elliptical. the exact value of the angle depends on the source diameter.



lensoptica amP150



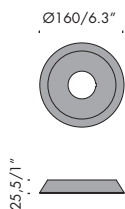
Vb9.518.91	fascio stretto · narrow beam	13°	les9 ●	0,3kg
		22°	les19 ●	0.7lb
Vb9.518.92	fascio largo · wide beam	51°	les19 ●	0,3kg 0.7lb



lensoptica amP180



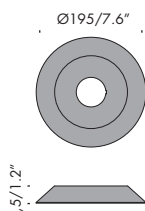
Vb9.518.81	fascio stretto · narrow beam	10°	les9 ●	0,6kg
		15°	les19 ●	1.3lb
Vb9.518.82	fascio medio · medium beam	41°	les19 ●	0,6kg 1.3lb
Vb9.518.83	fascio largo · wide beam	53°	les19 ●	0,6kg 1.3lb
Vb9.518.84	fascio ellittico · elliptical beam	20°x55°	les19 ●	0,6kg 1.3lb



riflettore in metallo 150



Vb9.518.95.n	nero55	0,1kg 0.2lb
Vb9.518.95.mb	my bianco	0,1kg 0.2lb
Vb9.518.95.h	argento hacca	0,1kg 0.2lb

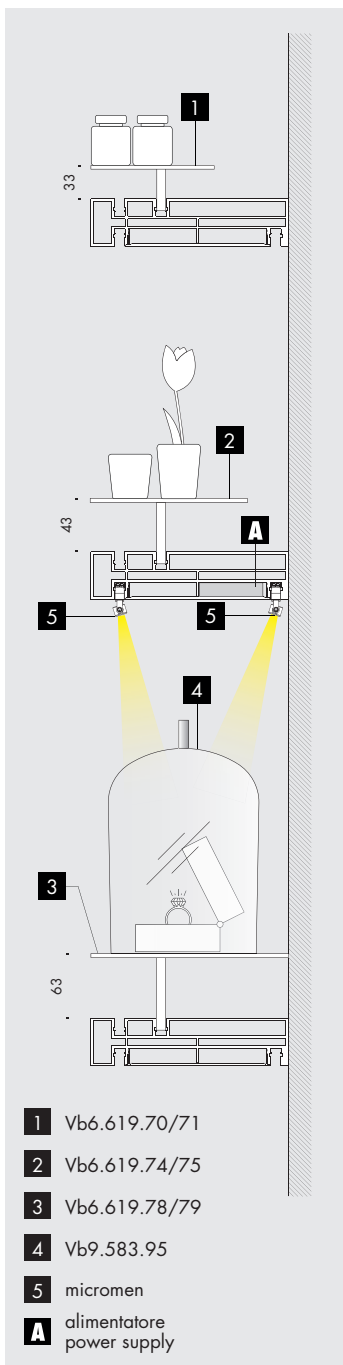


riflettore in metallo 180

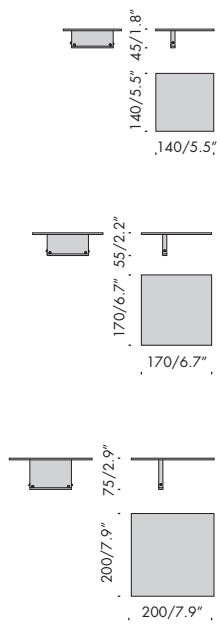


Vb9.518.96.n	nero55	0,1kg 0.2lb
Vb9.518.96.mb	my bianco	0,1kg 0.2lb
Vb9.518.96.h	argento hacca	0,1kg 0.2lb





- 1** Vb6.619.70/71
- 2** Vb6.619.74/75
- 3** Vb6.619.78/79
- 4** Vb9.583.95
- 5** micromen
- A** alimentatore
power supply

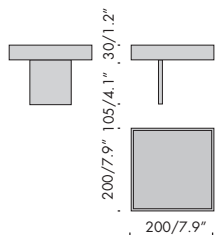


ripiani. shelves.



Vb6.619.70	ottone naturale · natural brass	1kg 2.2lb
Vb6.619.71	nero55	1kg 2.2lb
Vb6.619.74	ottone naturale · natural brass	1,4kg 3.1lb
Vb6.619.75	nero55	1,4kg 3.1lb
Vb6.619.78	ottone naturale · natural brass	1,8kg 4lb
Vb6.619.79	nero55	1,8kg 4lb

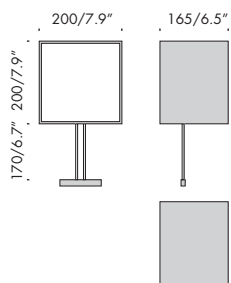




svuotatasche. catchalls.



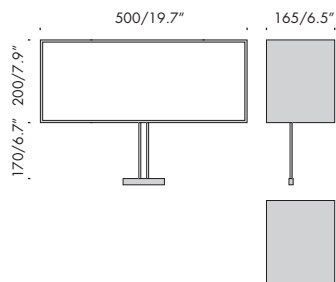
- | | | |
|-------------------|---------------------------------|----------------|
| Vb6.619.93 | ottone naturale · natural brass | 2kg
4.4lb |
| Vb6.619.94 | nero55 | 1,2kg
2.6lb |



contenitori. containers.



- | | | |
|-------------------|---------------------------------|----------------|
| Vb6.619.97 | ottone naturale · natural brass | 3kg
6.6lb |
| Vb6.619.98 | nero55 | 1,5kg
3.3lb |



- | | | |
|--------------------|---------------------------------|----------------|
| Vb6.619.101 | ottone naturale · natural brass | 7kg
15.4lb |
| Vb6.619.102 | nero55 | 3,7kg
8.2lb |

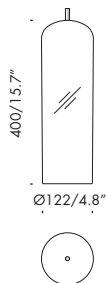


campane di vetro. glass bells.



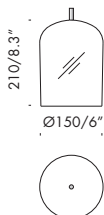
Vb6.619.67 vetro trasparente · transparent glass

0,9kg
2lb



Vb9.583.95 vetro trasparente · transparent glass

0,7kg
1.5lb



1 mensolona

3 prese usb
usb ports

5 n55 350 con paralume
with lampshade

7 ripiano 140x140mm
shelf

9 ripiano 210x210
shelf

2 specchio h.640mm
mirror

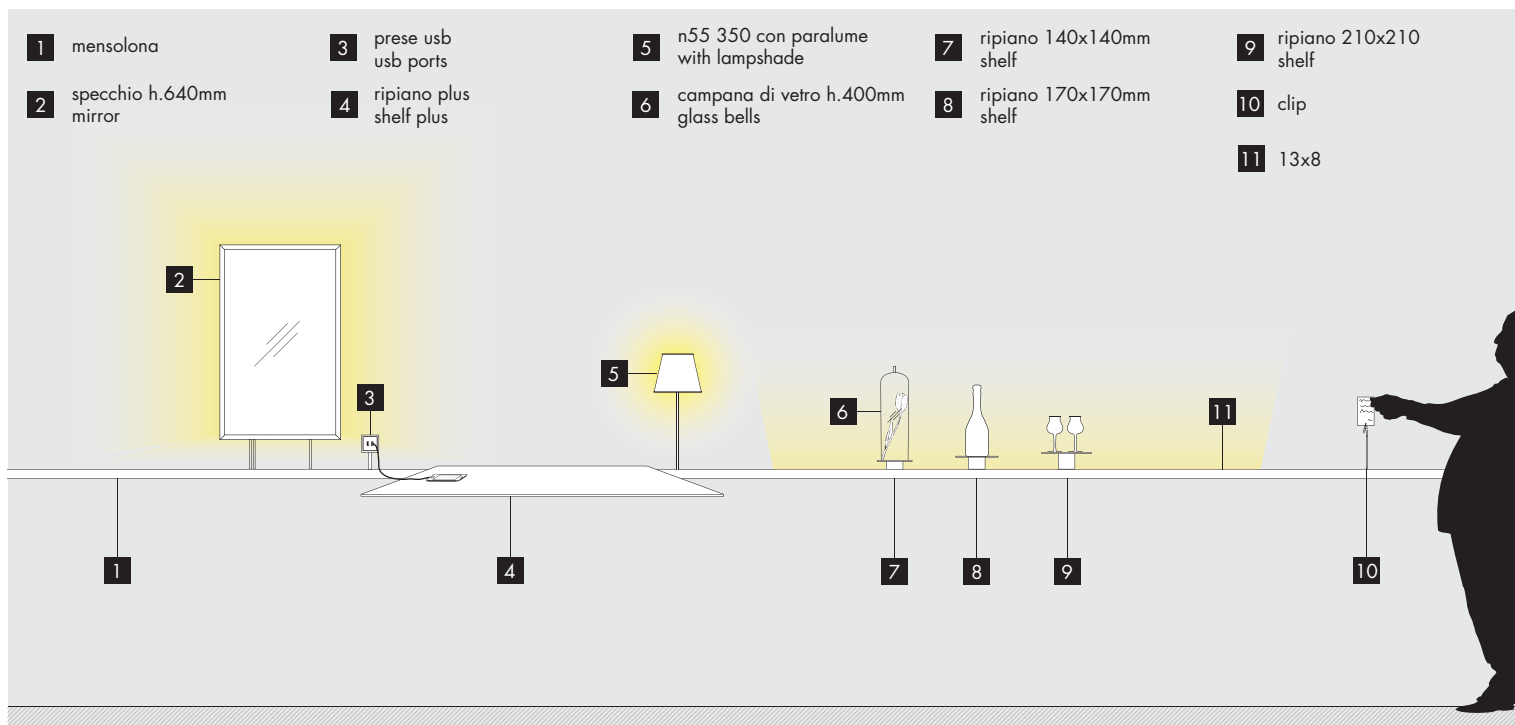
4 ripiano plus
shelf plus

6 campana di vetro h.400mm
glass bells

8 ripiano 170x170mm
shelf

10 clip

11 13x8





1 mensolona

5 n55 350 con paralume
with lampshade

7 ripiano 140x140mm
shelf

8 ripiano 170x170mm
shelf

11 13x8

12 porta asciugamani
towel rail

13 lavandino · sink

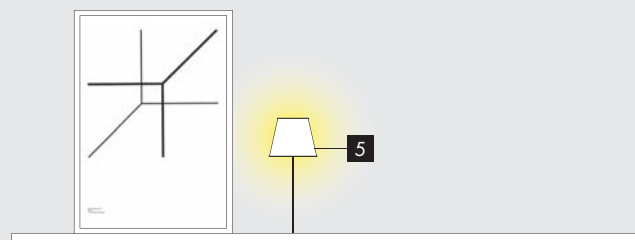
14 contenitore 200x200mm
container

15 campana di vetro h.210mm
glass bell

16 svuotatasche · catchall

17 porta carta igienica
toilet paper holder

18 contenitore 200x500mm
container



11

7

15

11

18

1

12

13

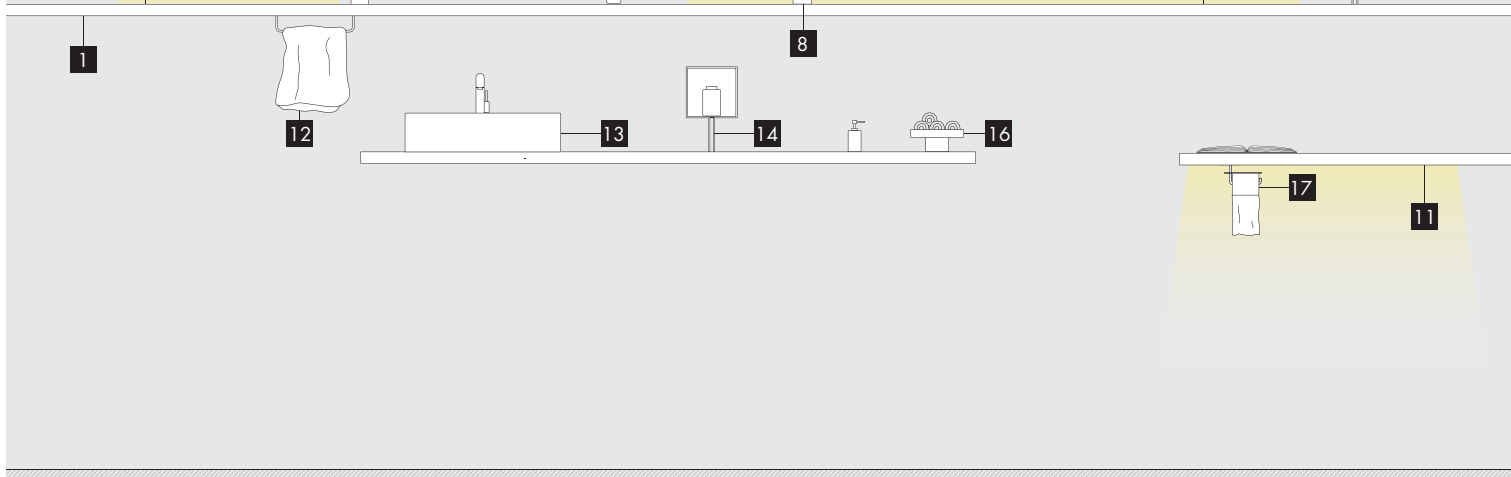
14

8

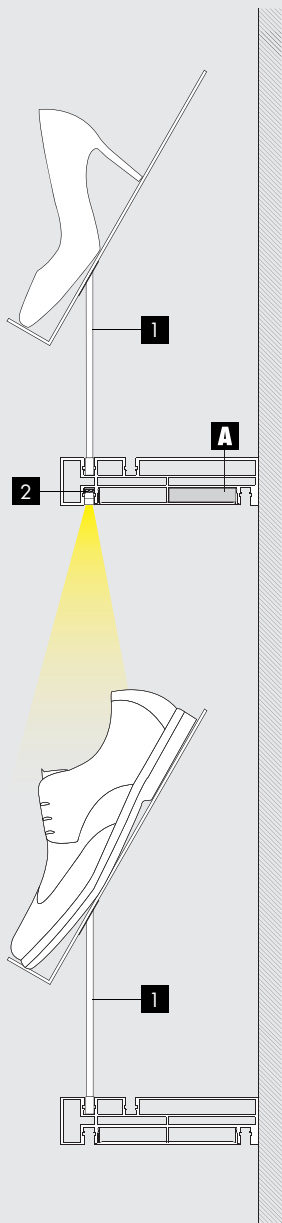
16

17

11







- 1** leggìo
bookstand
- 2** 13x8
- A** alimentatore
power supply



