

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

marionanni

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

n55® diffusori



classico classic

diffusori per sistema n55 disegnati dai grandi maestri dell'architettura per avere sempre la luce giusta. l'apposito attacco n55 permette di intercambiare le tre tipologie di diffusori: classico, decorativo e tecnico. eventuali irregolarità del vetro sono garanzia di un prodotto unico, soffiato e realizzato interamente a mano da maestri vetrai. finiture: diffusori classici e decorativi con vetro trasparente, sabbato e bianco latte, diffusori tecnici argento hacca, my bianco e nero55. personalizza la tua luce, vai su www.Viabizzuno.com

light diffusers for n55 system designed by great masters of architecture to always have the right light. the specific n55 joint allows to change three types of light diffusers: classic, decorative and technical. any irregularities in the glass are a guarantee of an unique product, blown and entirely hand crafted by master glassmakers. finishes: classic and decorative diffusers with transparent, sanded and milk white glass. customize your light, visit www.Viabizzuno.com



decorativo decorative



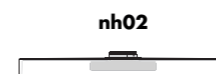
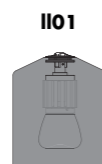
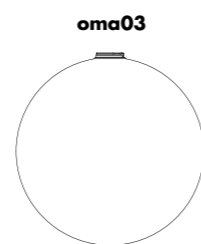
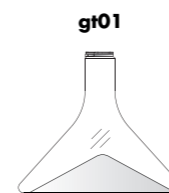
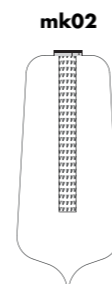
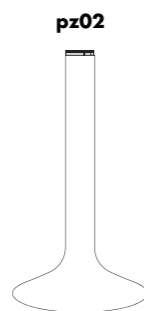
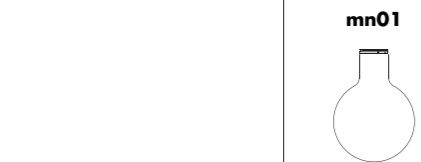
tecnico technical



**diffusore classico
classic diffuser**

**diffusore decorativo
decorative diffuser**

**diffusore 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°

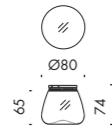
	lensoptica amP150
les19 ●	22° 51°
les9 ●	13°

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





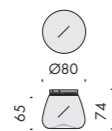
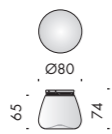
credo nel tuo vero
vivo
per il tuo bello amore.
e tu mi
mi rivolgo l'attenzione
perché nella tua eternità
lo passo vero
sempre nella gioia
degli uomini di buona volontà.
tu loco della mia vita
mio respiro e il mio
Indicami la via
per non perdersi mai.
vivi
giovani e dolci sogni



marionanni ☆ CE ⓘ

Vb9.580.01.t hm01 trasparente · transparent n55 0,05



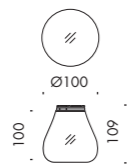


marionanni ★ CE ⓘ

Vb9.580.01.s hm01 sabbiata · sanded n55 0,05

Vb9.580.01.b hm01 bianco latte · milk white n55 0,05

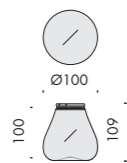
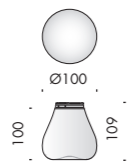




marionanni ☆ CE i

Vb9.580.02.t hm02 trasparente · transparent n55 0,1





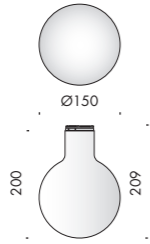
marionanni ☆ CE ⓘ

Vb9.580.02.s hm02 sabbiaata · sanded n55 0,1

Vb9.580.02.b hm02 bianco latte · milk white n55 0,1







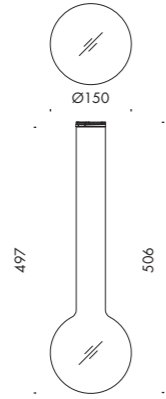
marionanni

☆ CE ⓘ

Vb9.580.03.s mn01 sabbato · sanded

n55 0,3





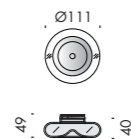
marionanni ☆ CE ⓘ

Vb9.580.04.r mn02 trasparente · transparent

n55 0,5

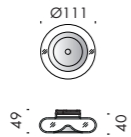






marionanni ☆ CE ⓘ
Vb9.580.173.B mn06 tabacchiera
bianco satinato · white frosted n55 0,1



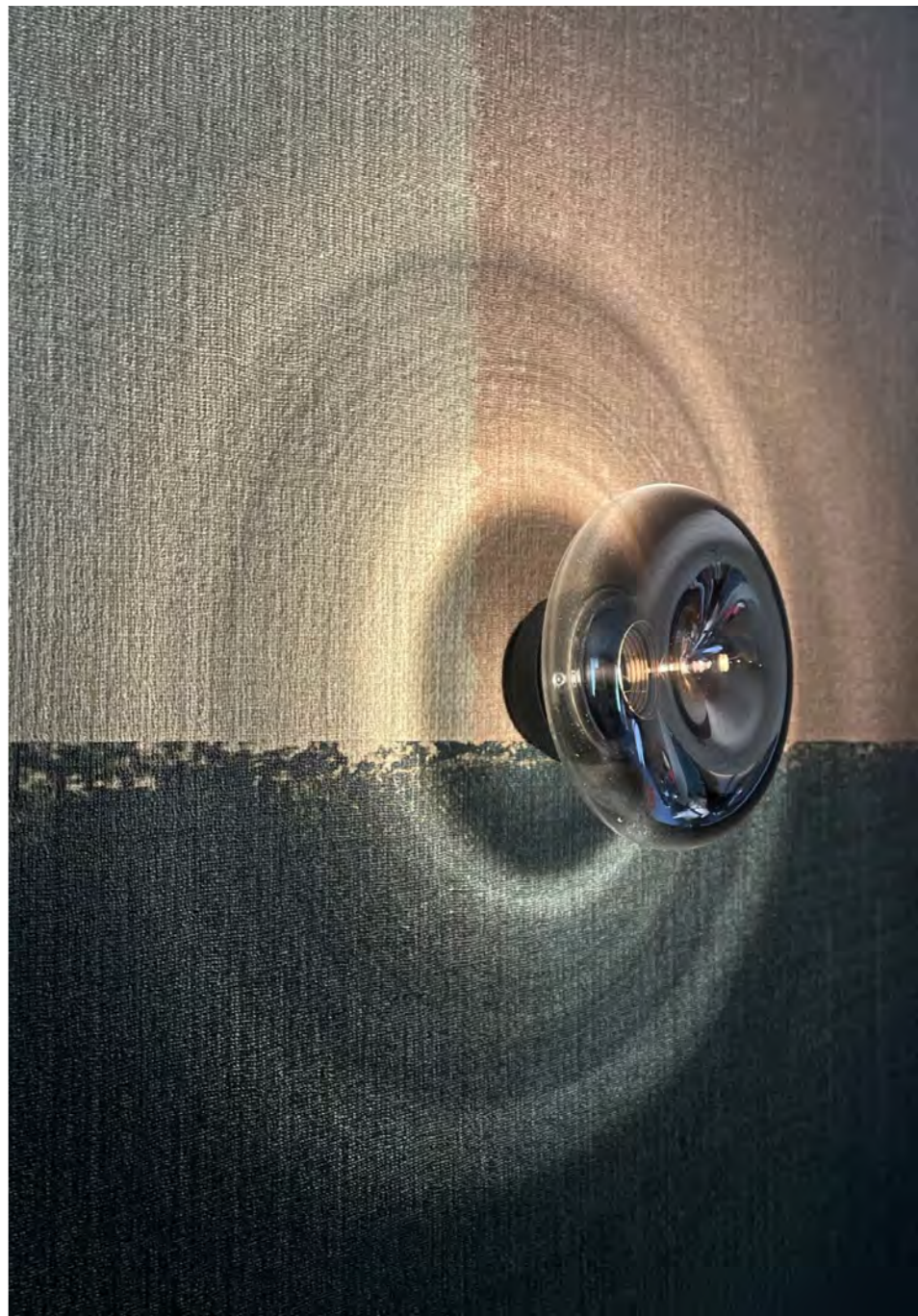


marionanni

☆ CE ⓘ

Vb9.580.173.cr mn06 tabacchiera
trasparente cromata · transparent chromed

n55 0,1





marionanni ☆ CE ⓘ

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





david chipperfield



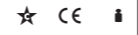
Vb9.580.05.s dc01 sabbaiato · sanded

n55 0,1



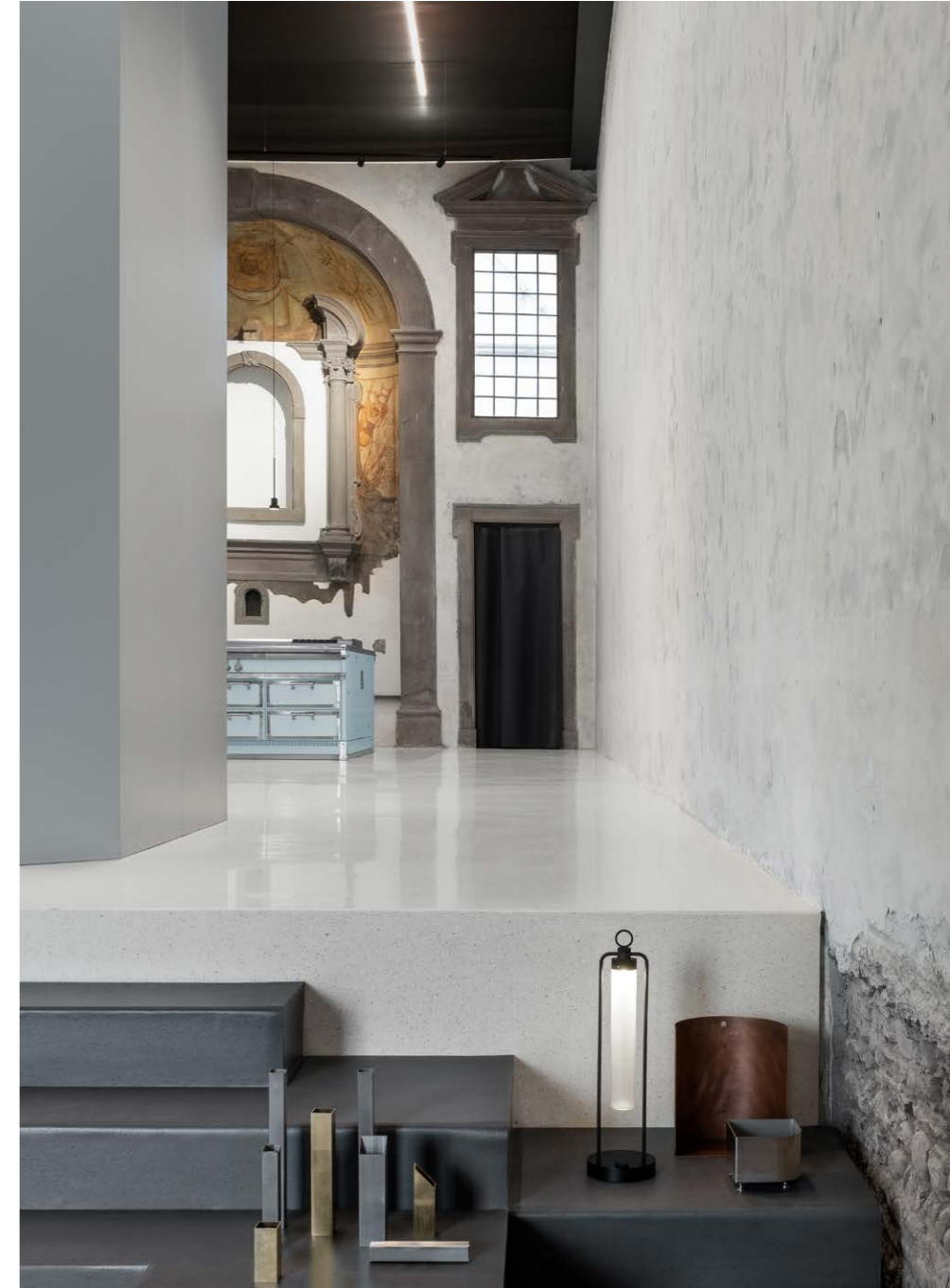


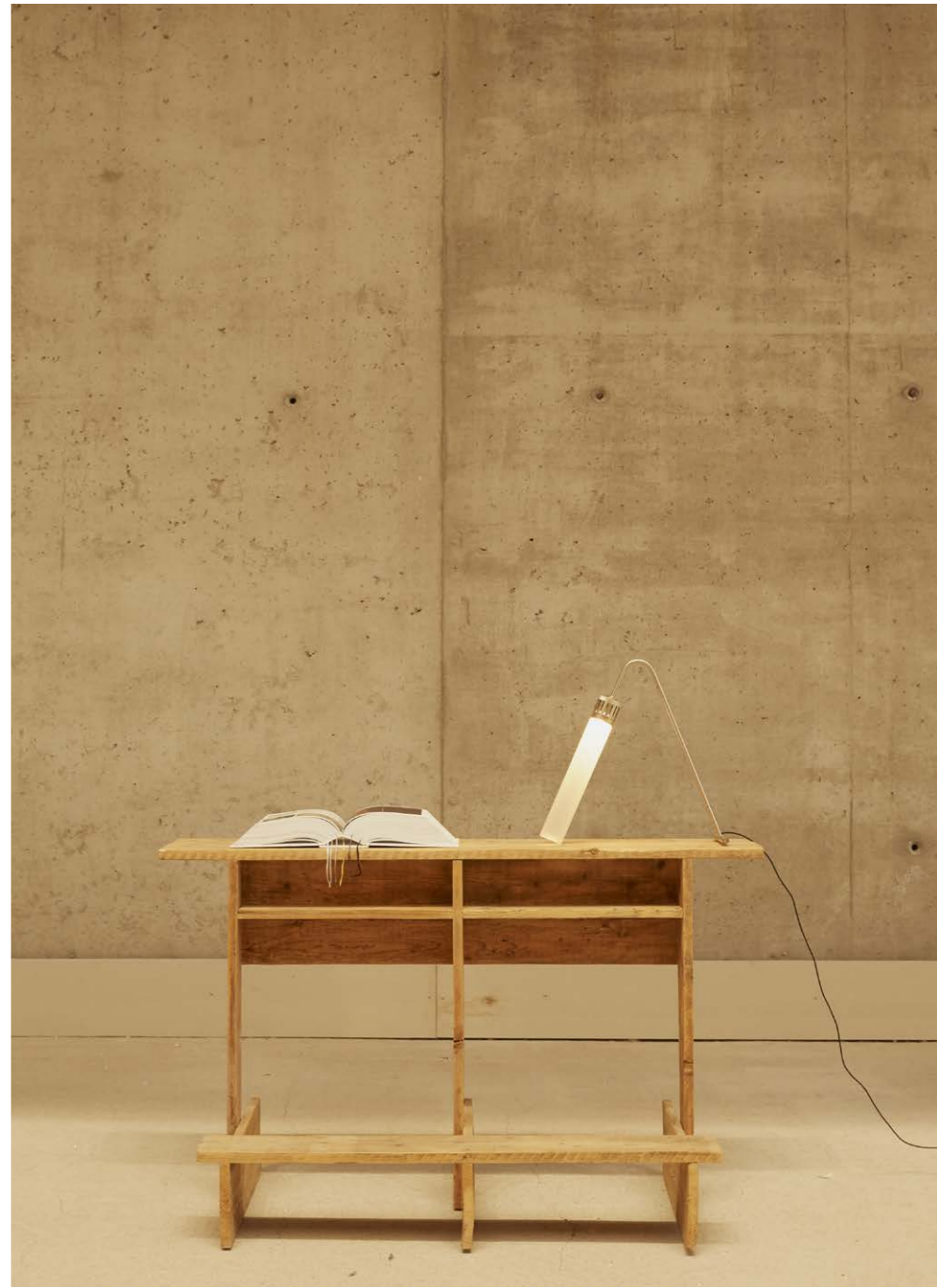
david chipperfield

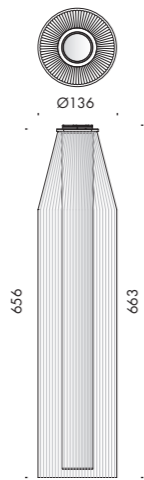


Vb9.580.06.s dc02 sabbaiato · sanded

n55 0,3





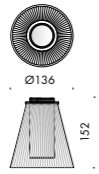


★ david chipperfield CE i

Vb9.580.19.tr dc03 trasparente, rigato
transparent, striped

n55 3,1





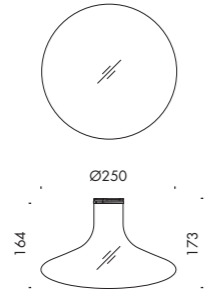
david chipperfield

★ CE ⓘ

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

n55 0,4





peter zumthor

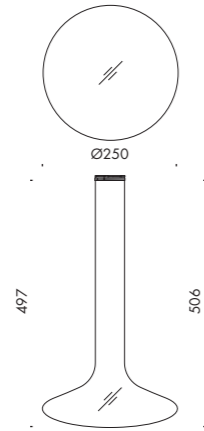
☆ CE i

Vb9.580.08.t pz01 trasparente · transparent

n55 0,3







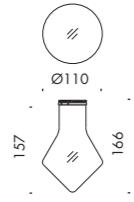
peter zumthor

☆ CE i

Vb9.580.10.t pz02 trasparente · transparent

n55 0,6





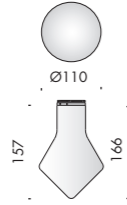
peter zumthor ☆ CE ⓘ

Vb9.580.11.t pz03 trasparente · transparent

n55 0,2







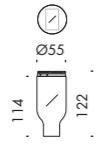
peter zumthor

★ CE ⓘ

Vb9.580.11.s pz03 sabbiato · sanded

n55 0,2



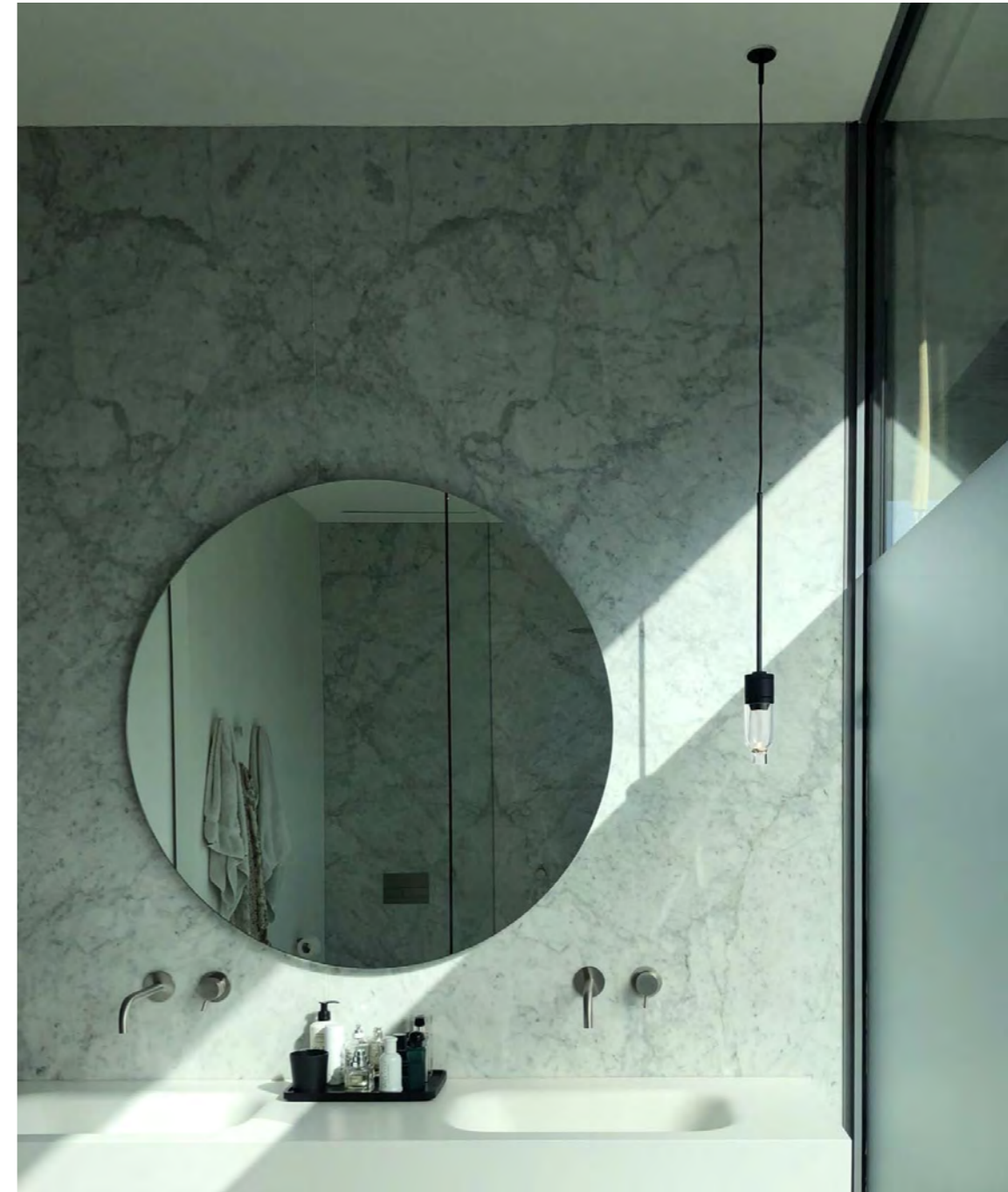


kengo kuma

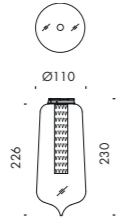
★ CE

Vb9.580.07.c kk01 cristallo · crystal

n55 0,3





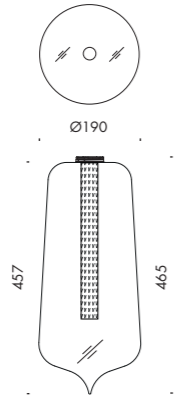


marcio kogan ☆ CE i

Vb9.580.111.t mk01 trasparente · transparent

n55 0,4





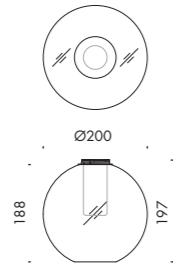
marcio kogan ☆ CE i

Vb9.580.112.t mk02 trasparente · transparent

n55 1,8







oma

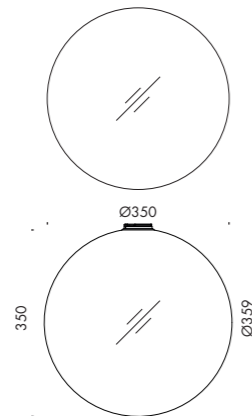
★ CE i

Vb9.580.14.t oma02 trasparente · transparent

n55 0,4







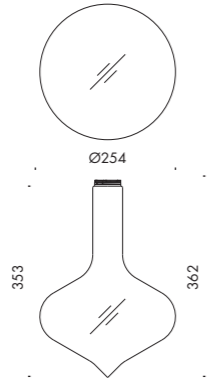
oma ☆ CE i

Vb9.580.15.t oma03 trasparente · transparent

n55 1,4







rdai

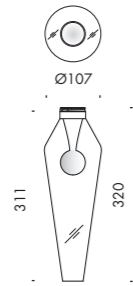
★ CE i

Vb9.580.12.f rdai01 trasparente · transparent

n55 0,6





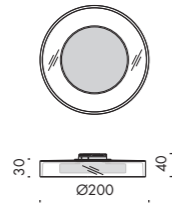


tzach cohen ☆ CE i

Vb9.580.180.ts tc01 trasparente, sabbato · transparent, sanded n55 0,4





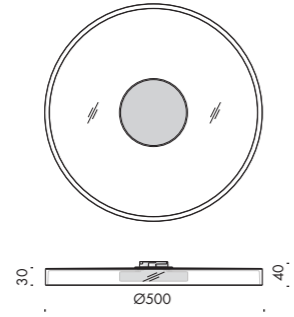


neri&hu ★ CE i

Vb9.580.116.ts nh01 trasparente, sabbiato · transparent, sanded n55 0,9



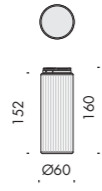




neri&hu ★ CE i

Vb9.580.117.ts nh02 trasparente, sabbiato · transparent, sanded n55 2,9





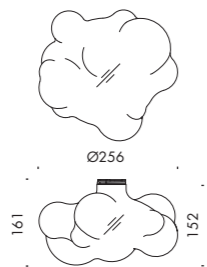
al-jawad pike



Vb9.580.18.tr aip01 trasparente, rigato · transparent, striped n55 0,2







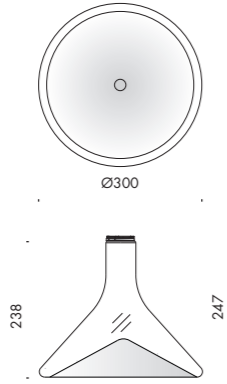
winy maas ☆ CE i

Vb9.580.09.t wm01 trasparente - transparent

n55 0,6





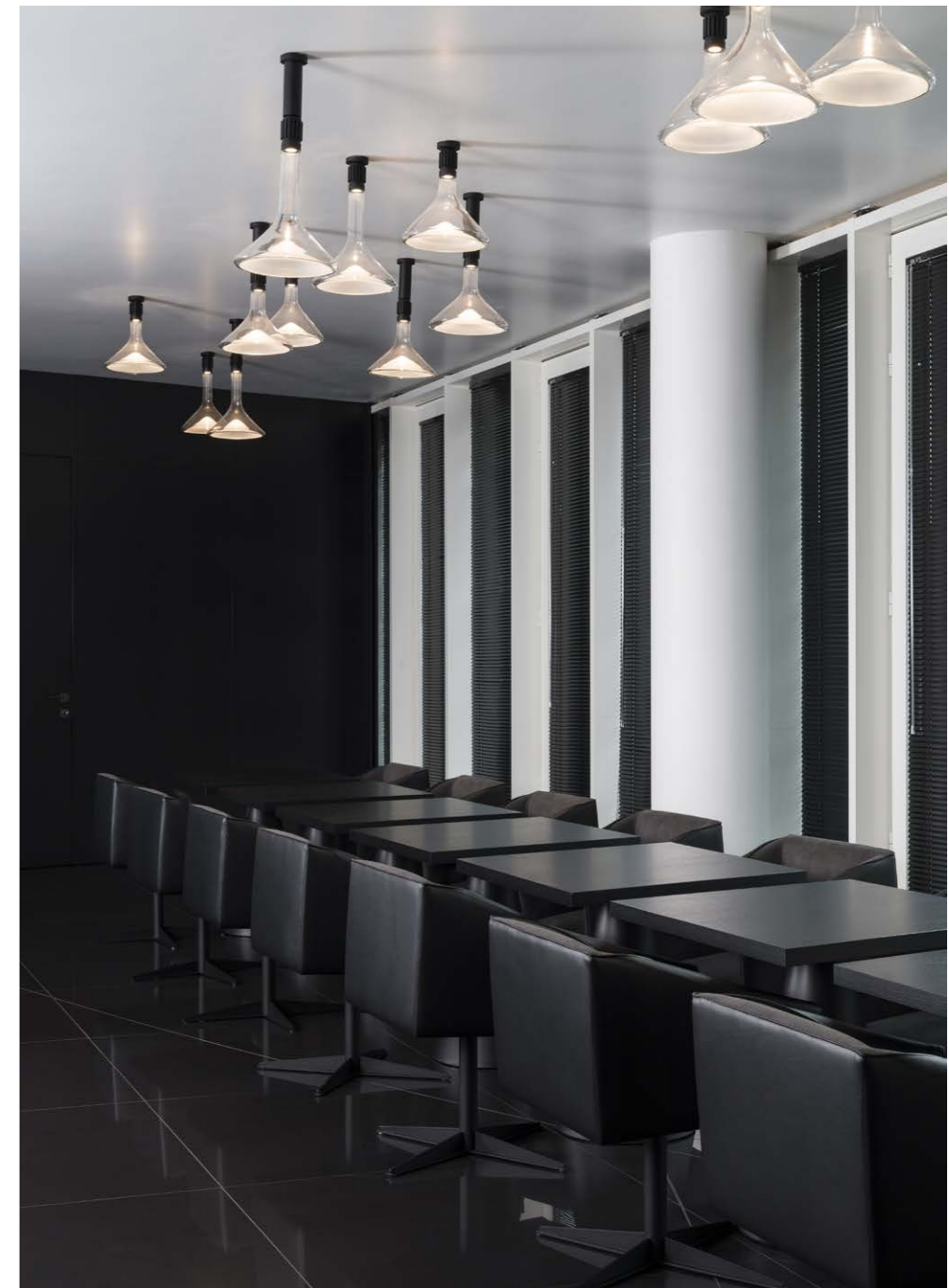


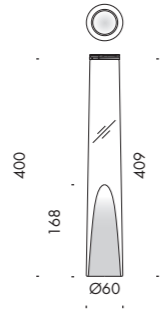
gio tiroto

☆ CE i

Vb9.580.17.t gt01 trasparente, sabbato · transparent, sanded n55 1





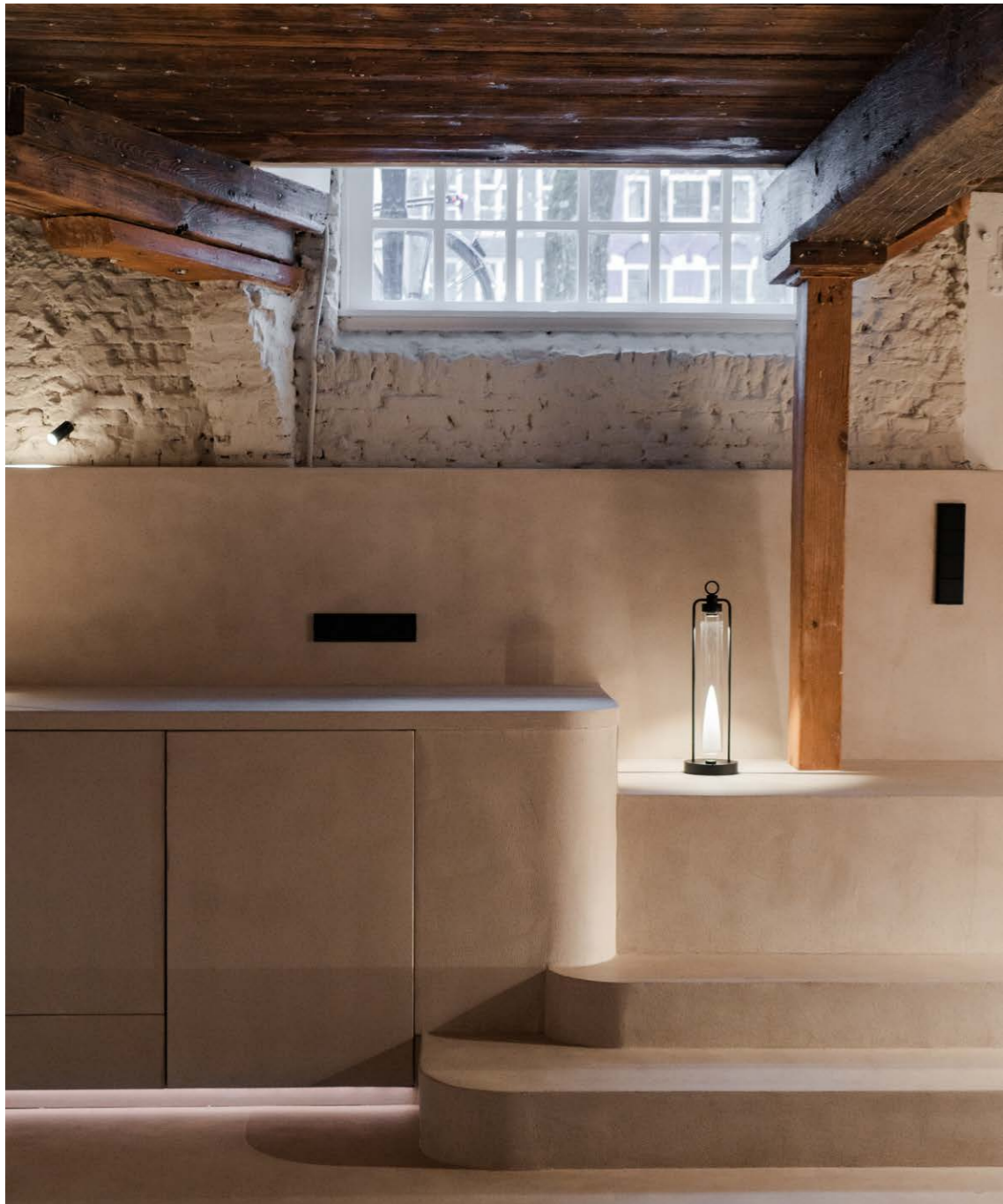


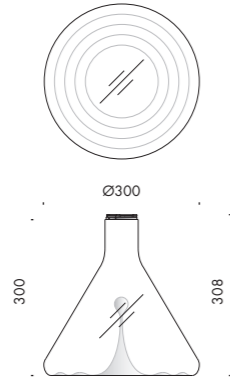
domenico de palo

☆ CE ⓘ

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



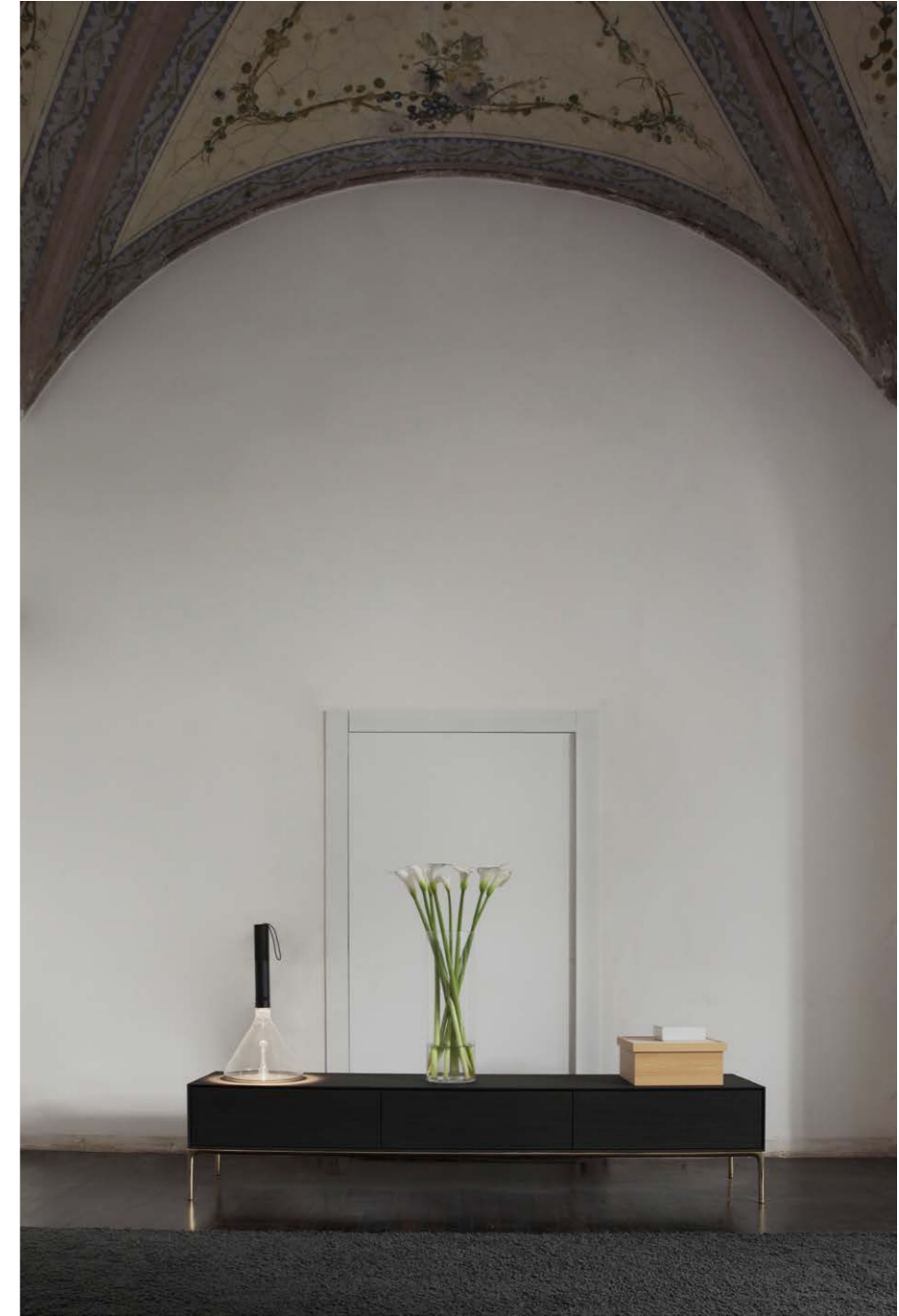


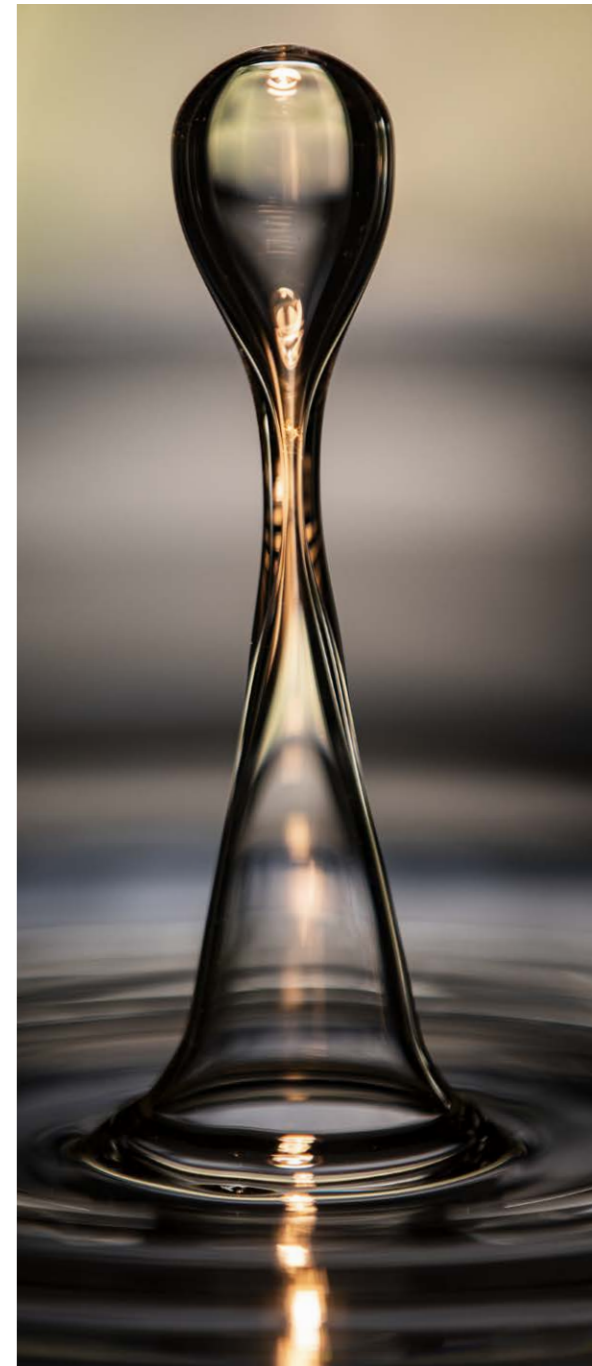


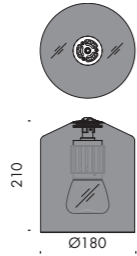
max lam ☆ CE i

Vb9.580.13.t ml01 trasparente · transparent

n55 1,4







luigi lanzi

★ CE i

Vb9.580.170 I101 nero fumè - black smoke

n55 1,6



Federico Fellini
La vita è una combinazione di pasta e magia
Lavoriamo ogni giorno per regalarvi momenti di pura magia, con ciò che sappiamo fare meglio, oltre tutto genuino e, soprattutto, buono.

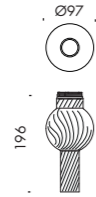
Oscar Wilde
Ho dei gusti semplicissimi. Mi accontento sempre del meglio
Il meglio della pasta, il meglio di un top, il meglio del "Mare".

Giuseppe Verdi
Il caffè del cuore
Può fare anche colazione, con prodotti freschi di alta pasticceria e una miscela di caffè esclusivo.

Federico Fellini
Life is a combination of pasta and magic
We work every day to give you moments of pure magic, with what we do best, healthy, genuine and, above all, good food.

Oscar Wilde
I'm a man of simple tastes. I'm always satisfied with the best
The best of raw materials, The best of a Michelin-starred team, The best of "Made in Italy".

Giuseppe Verdi
Coffee is a balm for the hearth and the soul
You can also have breakfast, with fresh high quality products and an exclusive coffee blend.



mirko spaccapanico ☆ CE ⓘ

Vb9.580.175.t ms02 trasparente · transparent

n55 0,2



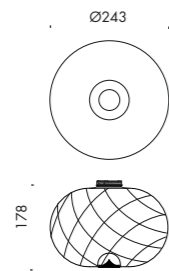


mirko spaccapanico ☆ CE ⓘ

Vb9.580.176.s ms03 sabbiato · sanded

n55 0,2



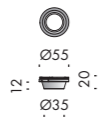


mirko spaccapanico ☆ CE ⓘ

Vb9.580.177.t ms04 trasparente · transparent

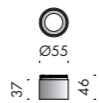
n55 0,5





spot35		★	CE	ⓘ		
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

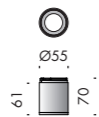




spot55x37		★ CE i		
Vb9.580.121	argento hacca	18° les9 ●		n55 0,1
Vb9.580.122	nero55	18° les9 ●		n55 0,1
Vb9.580.122.b	my bianco	18° les9 ●		n55 0,1
Vb9.580.123	argento hacca	23° les9 ●	30° les19 ●	n55 0,1
Vb9.580.124	nero55	23° les9 ●	30° les19 ●	n55 0,1
Vb9.580.124.b	my bianco	23° les9 ●	30° les19 ●	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



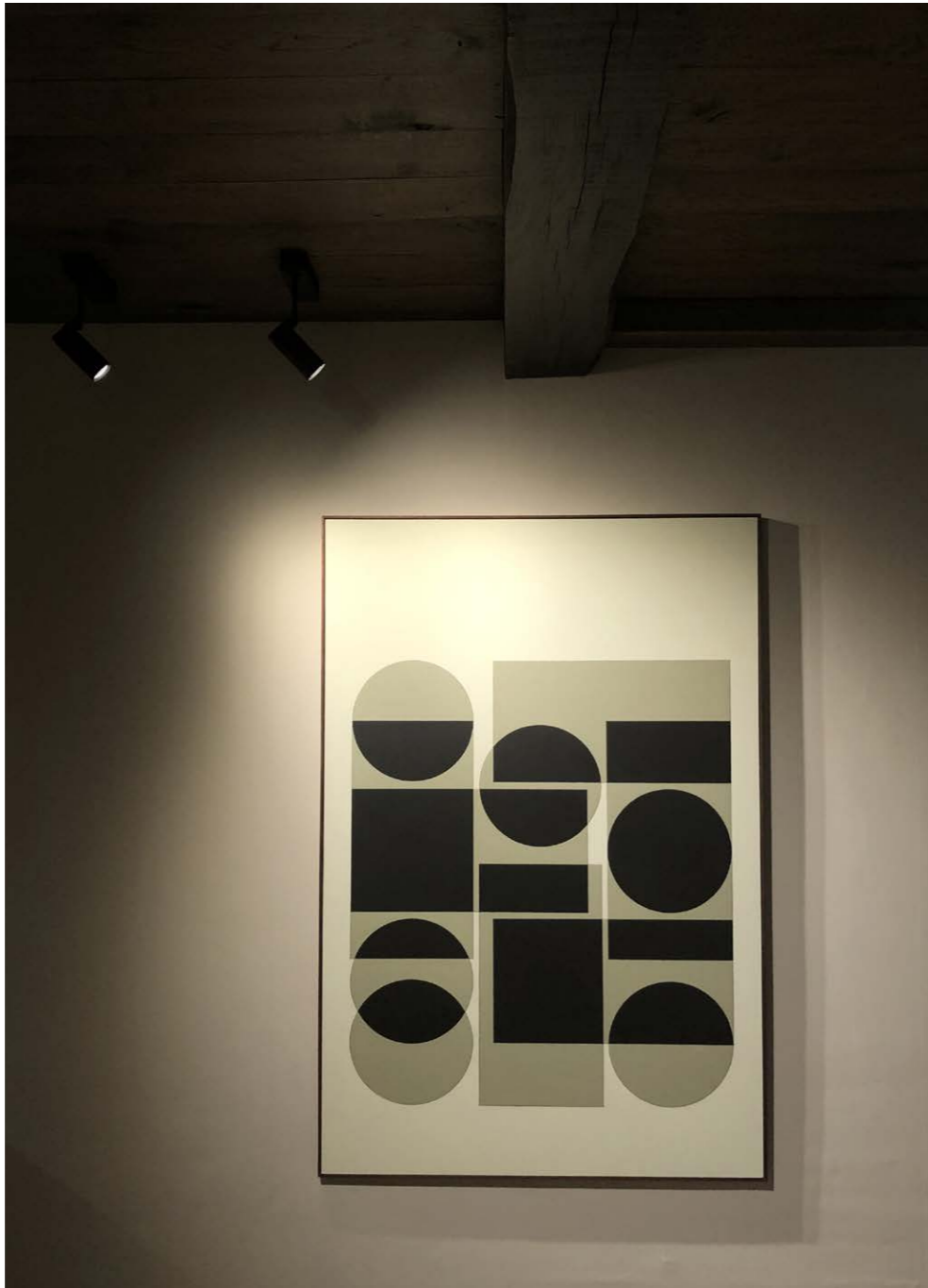


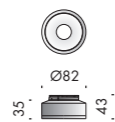


spot55x61		☆	CE	ⓘ
Vb9.580.25	argento hacca	36° les19	●	n55 0,2
Vb9.580.26	nero55	36° les19	●	n55 0,2
Vb9.580.26.b	my bianco	36° les19	●	n55 0,2
Vb9.580.27	argento hacca	47° les19	●	n55 0,2
Vb9.580.28	nero55	47° les19	●	n55 0,2
Vb9.580.28.b	my bianco	47° les19	●	n55 0,2

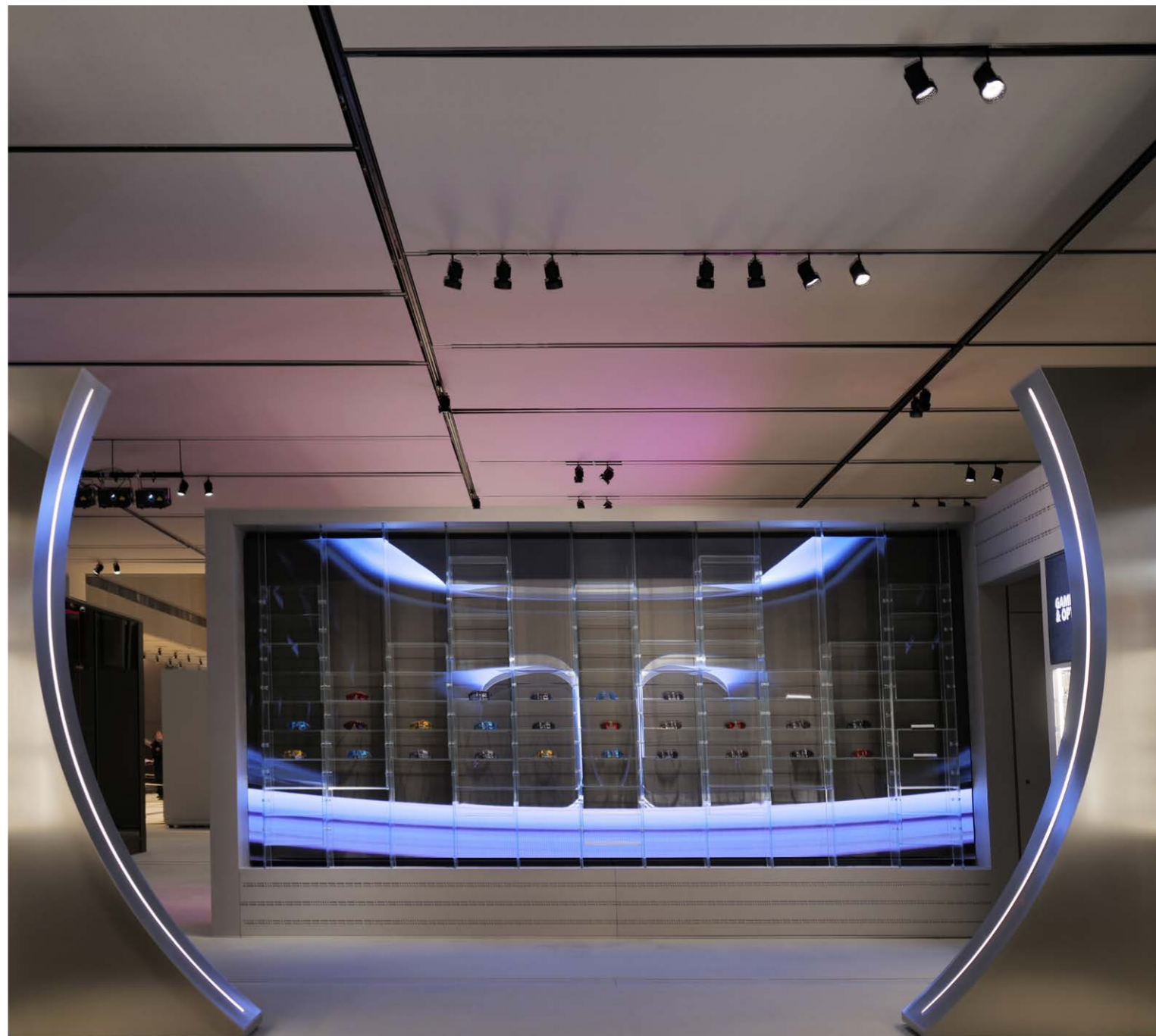
accessori. accessories.		☆	CE	ⓘ
Vb9.580.91	frangiluce nido d'ape · honeycomb louvre			0,01
Vb9.580.92	lente ellittica · elliptical lens			0,04

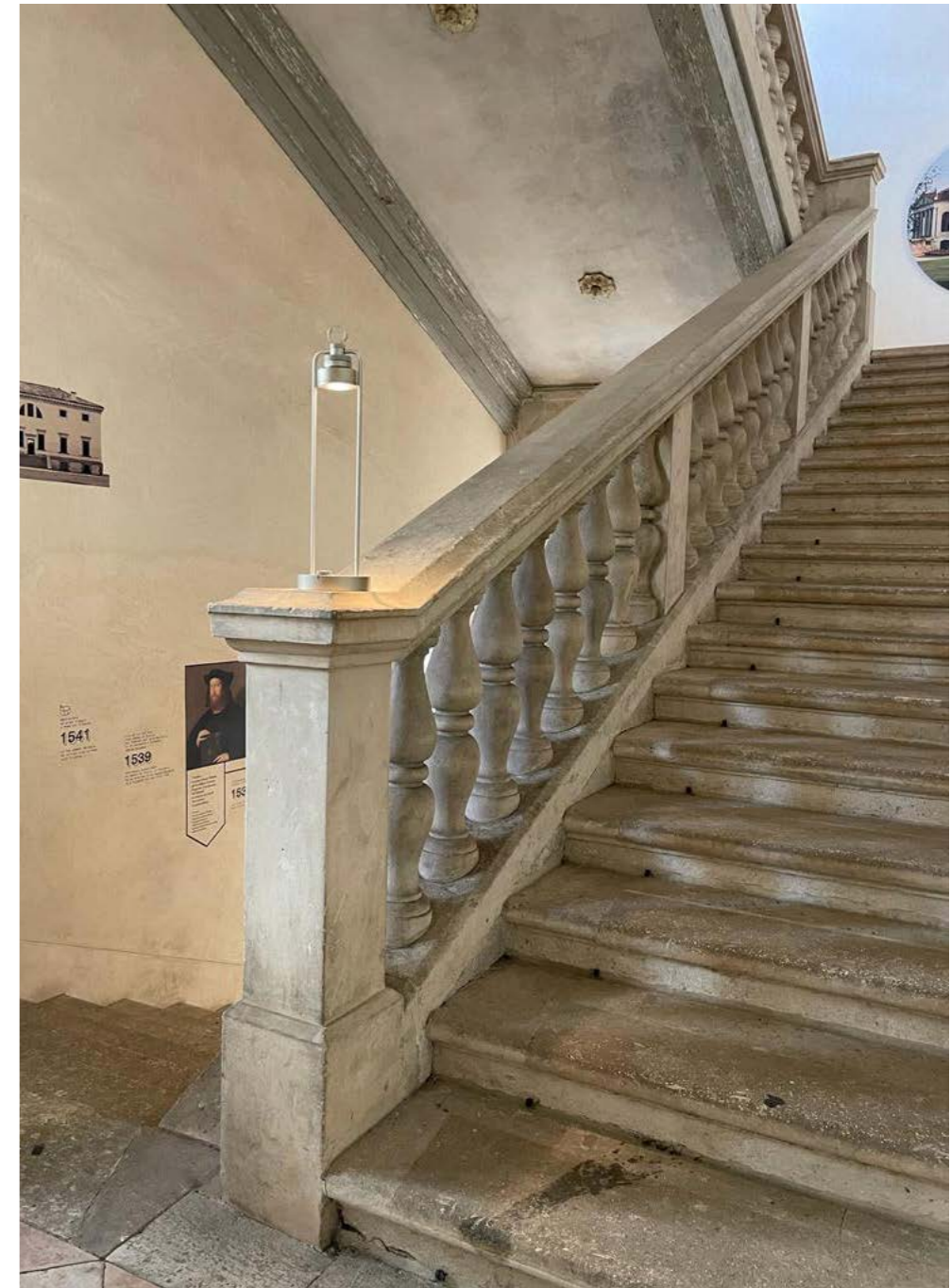


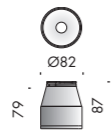




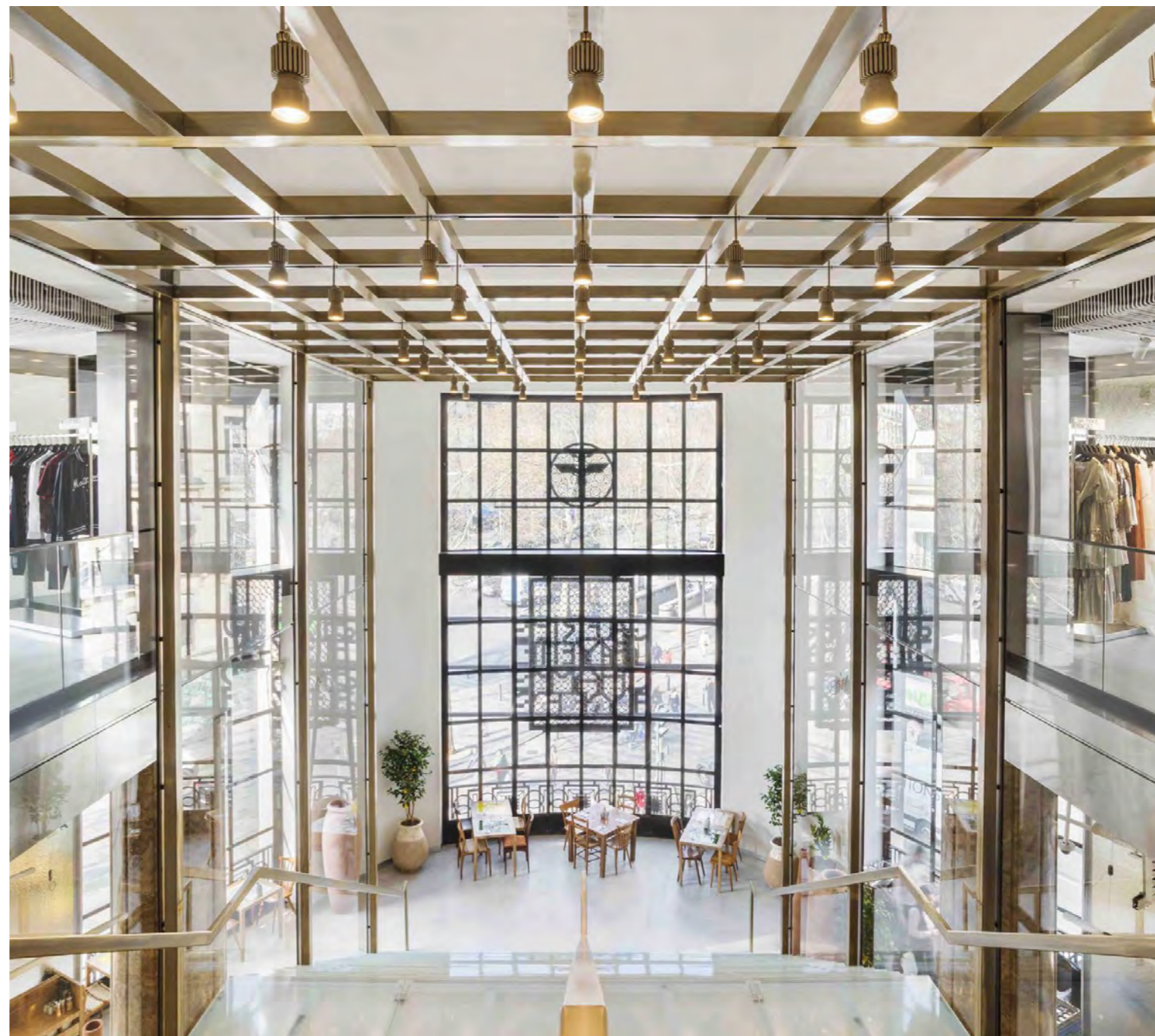
spot82x35		★	CE	ⓘ
Vb9.580.131	argento hacca	13° les9 ●	n55	0,1
Vb9.580.132	nero55	13° les9 ●	n55	0,1
Vb9.580.137	my bianco	13° les9 ●	n55	0,1
Vb9.580.133	argento hacca	19° les9 ●	n55	0,1
Vb9.580.134	nero55	19° les9 ●	n55	0,1
Vb9.580.138	my bianco	19° les9 ●	n55	0,1
Vb9.580.135	argento hacca	23° les9 ● 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

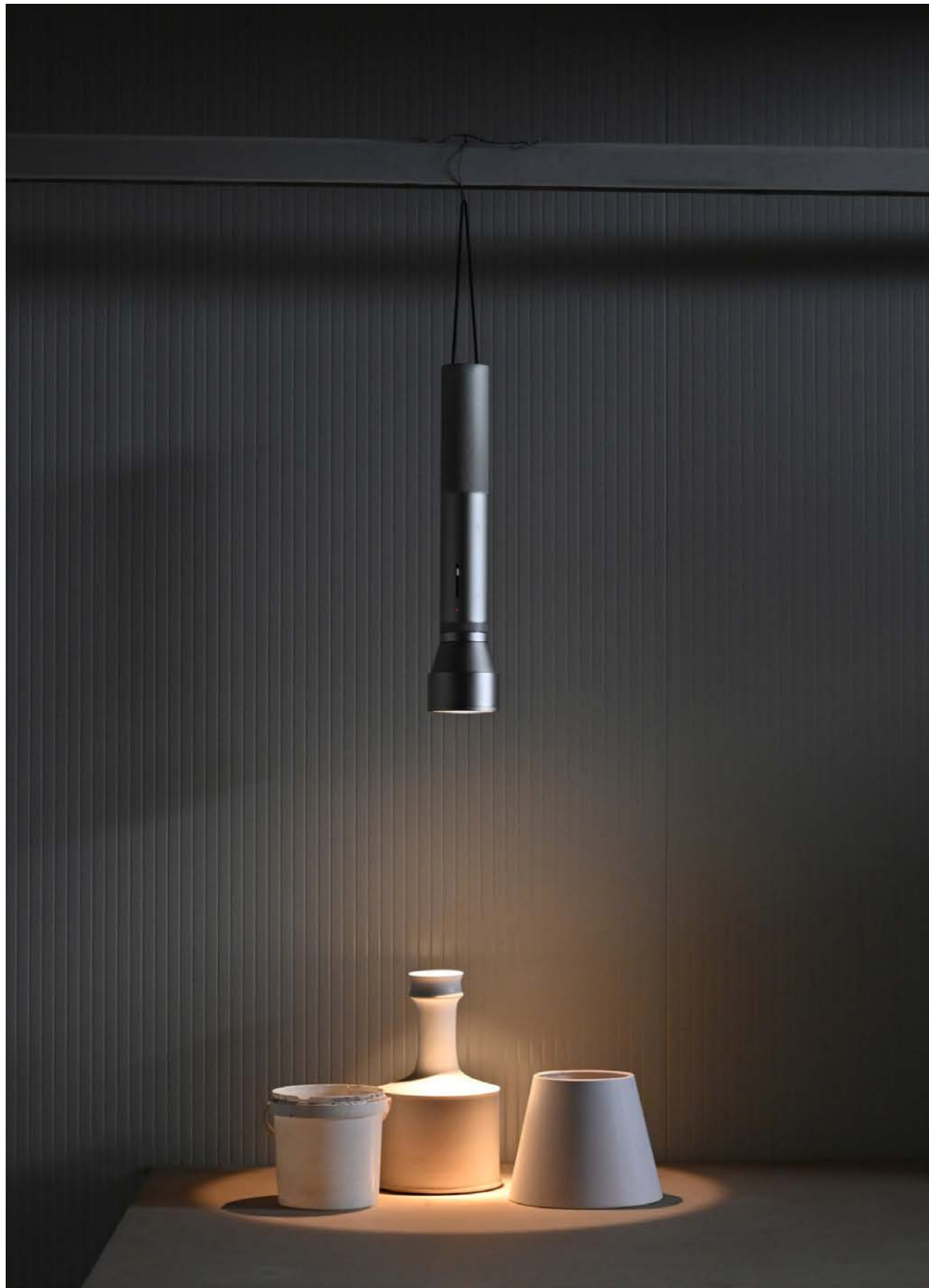


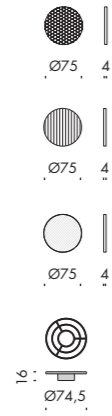




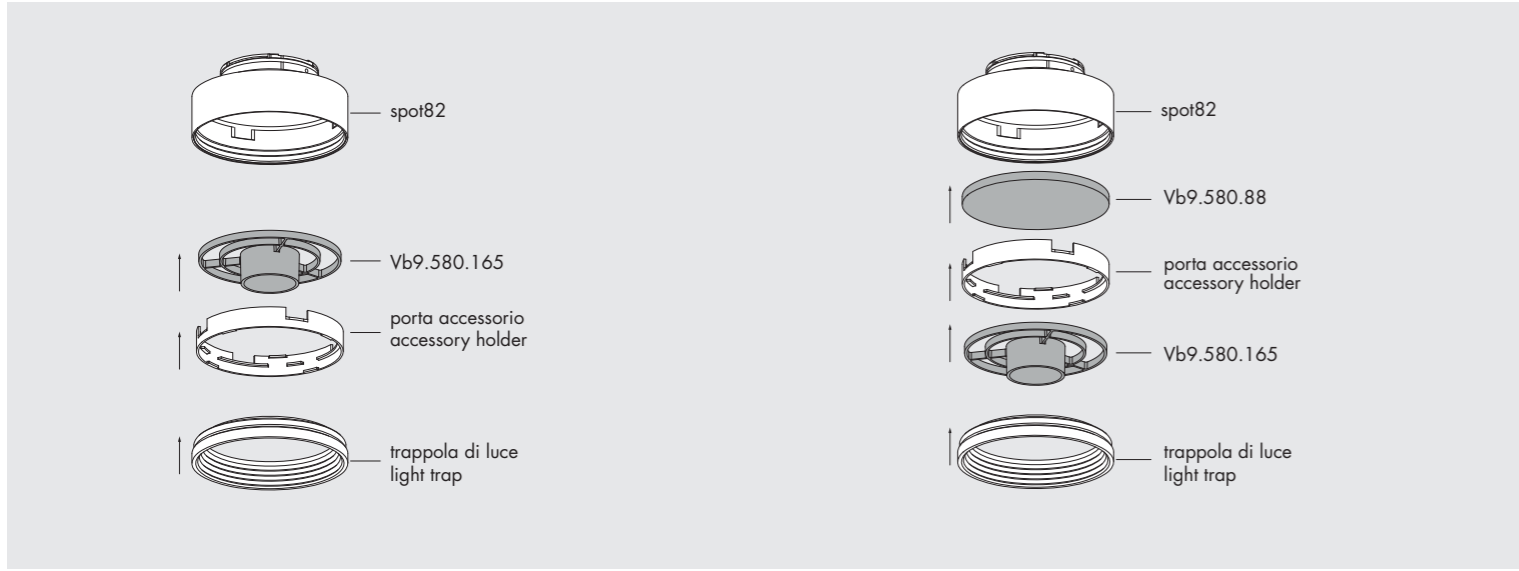
spot82x79		★	CE	ⓘ
Vb9.580.31	argento hacca	23° les19	●	n55 0,2
Vb9.580.32	nero55	23° les19	●	n55 0,2
Vb9.580.32.b	my bianco	23° les19	●	n55 0,2
Vb9.580.33	argento hacca	37° les19	●	n55 0,2
Vb9.580.34	nero55	37° les19	●	n55 0,2
Vb9.580.34.b	my bianco	37° les19	●	n55 0,2
Vb9.580.35	argento hacca	46° les19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



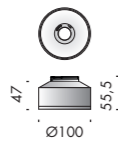




accessori spot82. accessories.		★	CE	ⓘ
Vb9.580.86	frangiluce nido d'ape · honeycomb louvre			0,01
Vb9.580.87	lente ellittica · elliptical lens			0,05
Vb9.580.88	vetro albarino · albarino glass			0,05
Vb9.580.165	anti abbagliamento · anti-glare			0,03

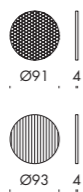




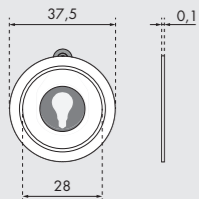


spot100		★	CE	ⓘ
Vb9.580.37	argento hacca 10° les9 ● 16° les19 ●	n55	0,1	
Vb9.580.38	nero55 10° les9 ● 16° les19 ●	n55	0,1	
Vb9.580.38.b	my bianco 10° les9 ● 16° les19 ●	n55	0,1	
Vb9.580.39	argento hacca 22° les9 ● 25° les19 ●	n55	0,1	
Vb9.580.40	nero55 22° les9 ● 25° les19 ●	n55	0,1	
Vb9.580.40.b	my 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	

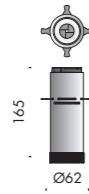
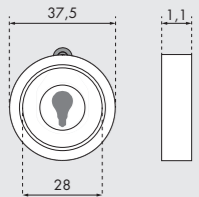
accessori spot100. accessories.		★	CE	ⓘ
Vb9.580.93	frangiluce nido d'ape · honeycomb louvre		0,01	
Vb9.580.94	lente ellittica · elliptical lens		0,05	



dimensioni gobos in acciaio
steel gobos size



dimensioni gobos in vetro
glass gobos size



spot sagomatore



Vb9.580.120 sagomatore · profile spot les19 ● n55 0,7

accessori. accessories.



Vb9.580.118 gruppo per alloggiamento gobo in vetro
housing for glass gobos 0,01

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

utilizzabile solo con · use only with
propulsore dinamico les19 ●

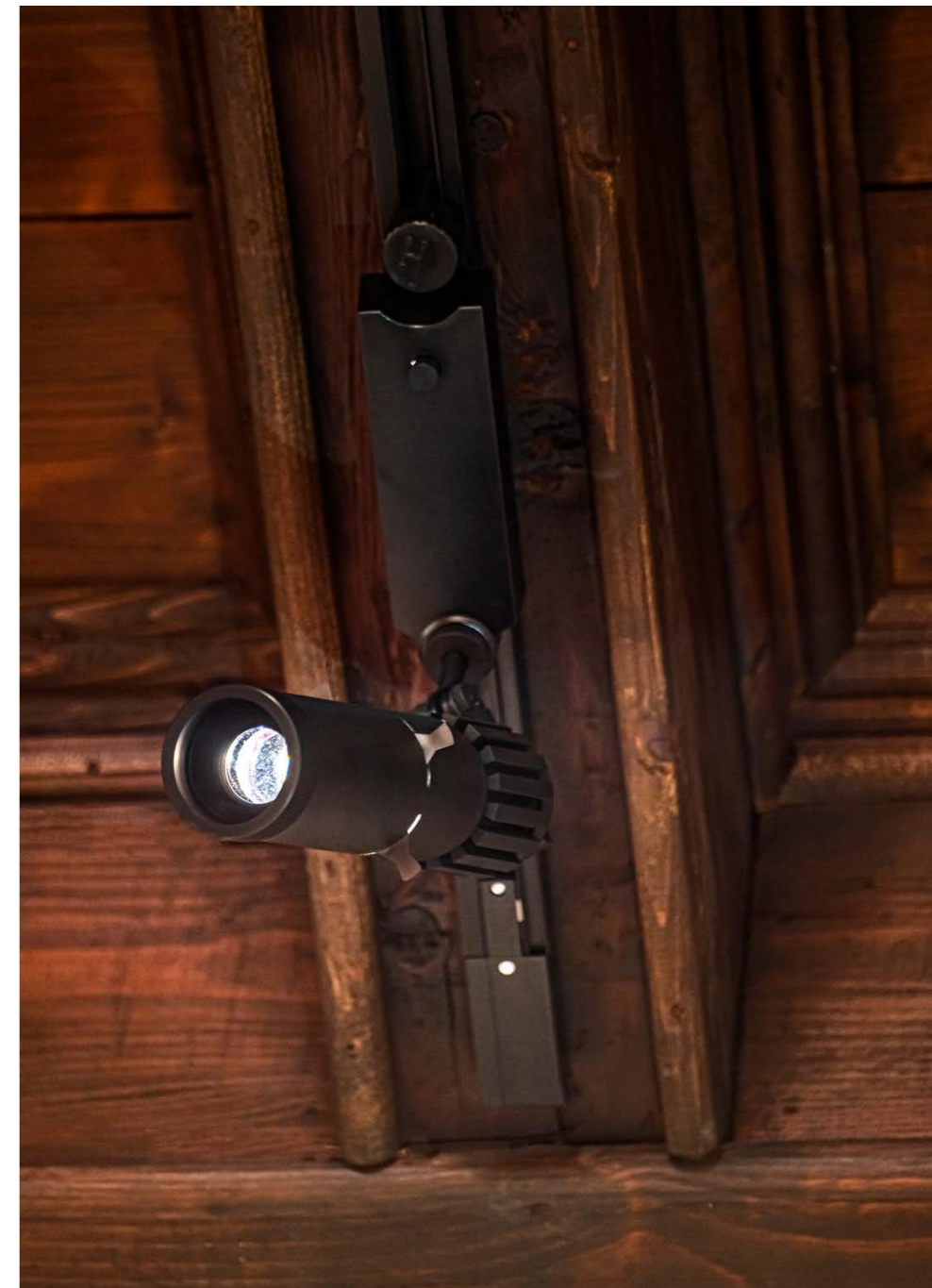
propulsore dinamico 82/1050

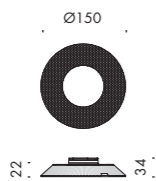
22°

d(m)=

1 2 3 4 5 6

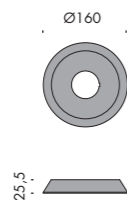
d (m)	ab (m)	e _{max} (lx)	e _{med} (lx)
1	0,38	2761	2273
2	0,76	690	568
3	1,14	307	253
4	1,51	173	142
5	1,89	110	91
6	2,27	77	63





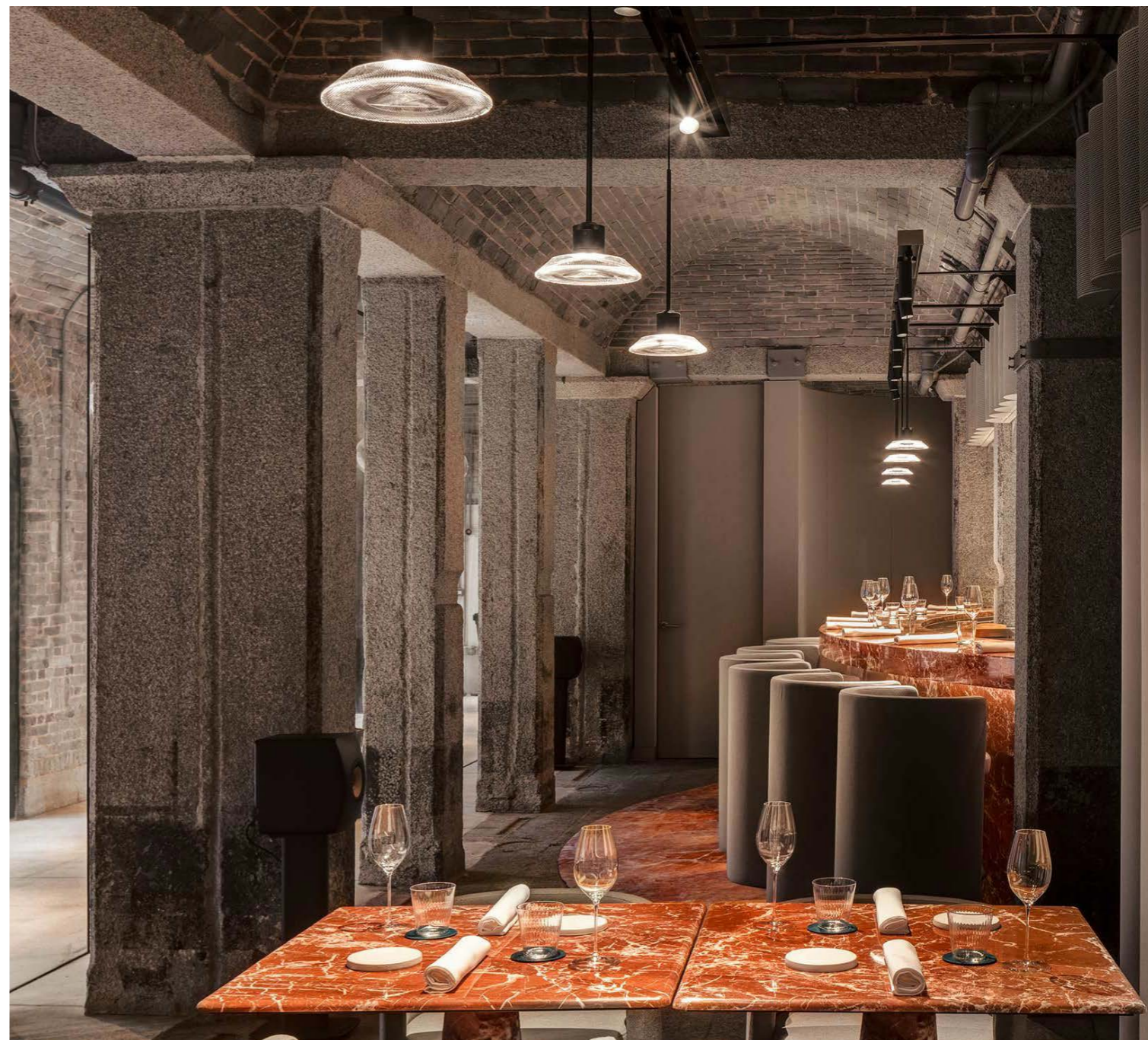
lensoptica ampP150 ★ CE i

Vb9.518.91	fascio stretto · narrow beam	13°	les9 ●	n55	0,3
		22°	les19 ●		
Vb9.518.92	fascio largo · wide beam	51°	les19 ●	n55	0,3

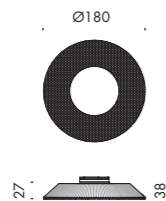


riflettore in metallo 150 ★ CE i

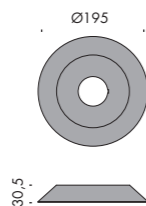
Vb9.518.95.n	nero55	0,1
Vb9.518.95.mb	my bianco	0,1
Vb9.518.95.h	argento hacca	0,1





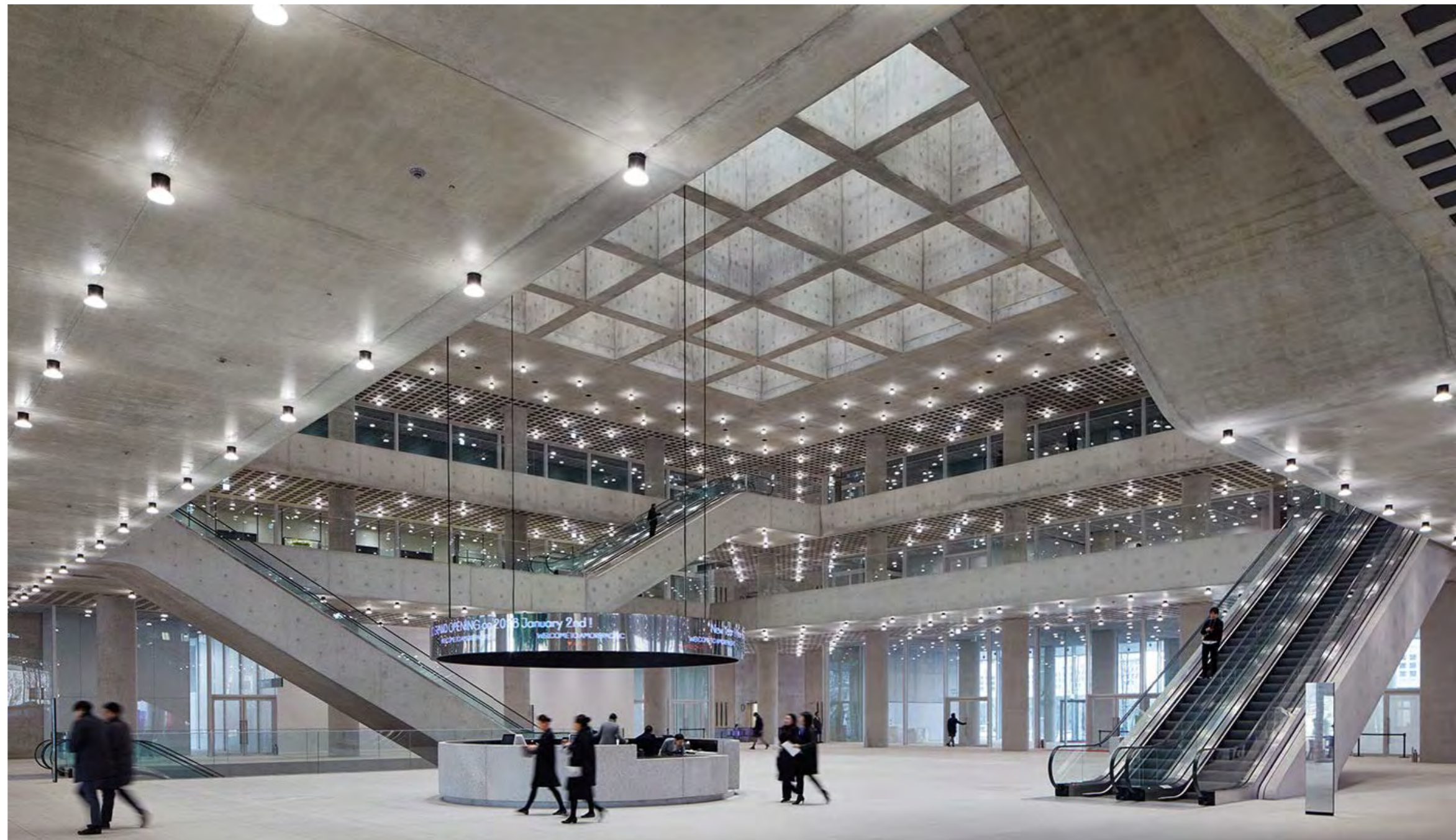


lensoptica amP180		★ CE i		
Vb9.518.81	fascio stretto · narrow beam	10°	les9 ● n55	0,6
		15°	les19 ●	
Vb9.518.82	fascio medio · medium beam	41°	les19 ● n55	0,6
Vb9.518.83	fascio largo · wide beam	53°	les19 ● n55	0,6
Vb9.518.84	fascio ellittico · elliptical beam	20°x55°	les19 ● n55	0,6



riflettore in metallo 180		★ CE i	
Vb9.518.96.n	nero55		0,1
Vb9.518.96.mb	my bianco		0,1
Vb9.518.96.h	argento hacca		0,1

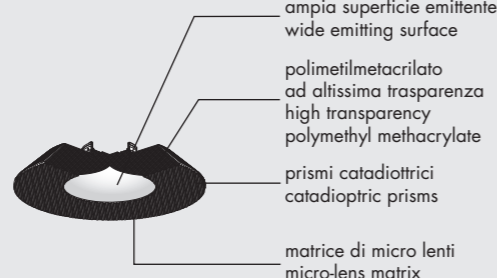
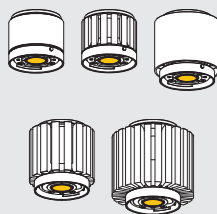




propulsore dinamico n55

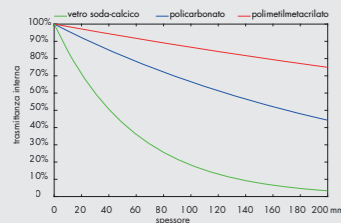
riflettore in metallo · metal reflector

lensoptica amP



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

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 $T_{(x)} = e^{-\alpha x}$



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.
 the emitting surface of lensoptica amP 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 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 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 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 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.

lensoptica amP150
13° les9 ●
fascio stretto · narrow beam

lensoptica amP150
fascio stretto · narrow beam

lensoptica amP150
fascio largo · wide beam

lensoptica amP150
22° les19 ●
fascio stretto · narrow beam

lensoptica amP180
41° les19 ●
fascio medio · medium beam

lensoptica amP180
53° les19 ●
fascio largo · wide beam

lensoptica amP180
10° les9 ●
fascio stretto · narrow beam

lensoptica amP180
20°x55° les19 ●
fascio ellittico · elliptical beam

lensoptica amP180
fascio stretto · narrow beam

lensoptica amP180
fascio medio · medium beam







lensoptica amP180
fascio largo · wide beam

lensoptica amP180
fascio largo · wide beam

lensoptica amP180
fascio ellittico · elliptical beam

lensoptica amP
installazione · mounting

legenda simboli symbols key

ta	<i>tavolo</i> · table
tr	<i>terra</i> · floor standing
s	<i>soffitto</i> · ceiling
p	<i>parete</i> · wall
sp	<i>sospensione</i> · suspension
bin	<i>binario</i> · track
in	<i>incasso</i> · recessed
st	<i>scomparsa totale</i> · fully concealed
s+e	<i>segnaletica+emergenza</i> · signalling system+emergency
bat	<i>portatili autoalimentati a batteria</i> · portable self-powered with battery
sis	<i>sistemi</i> · systems
pa	<i>palo</i> · pole
pt	<i>palletto</i> · bollard
sd	<i>seduta</i> · sitting
V	<i>disponibile su</i> · available on <i>Viabizzuno applight</i> <i>www.Viabizzuno.com</i> <i>Viabizzuno online</i>
	<i>classe I. solo isolamento fondamentale, le parti conduttrici accessibili sono collegate ad un conduttore di terra. messa a terra tassativa</i> class I. only basic insulation, accessible conductors are earthed. earthing compulsory
	<i>classe II. all'isolamento principale è aggiunto un secondo isolamento oppure ai due isolamenti è sostituito un isolamento rinforzato. messa a terra esclusa</i> class II. basic insulation plus second insulation or both are replaced by reinforced insulation. earthing excluded
	<i>classe III. alimentazione effettuata con bassissima tensione di sicurezza; sono escluse tensioni superiori a 50V-50Hz. messa a terra non prevista.</i> class III. very low safety supply tension; not to be used over 50V-50Hz. earthing excluded.
CE	<i>prodotto conforme alle direttive europee</i> · produced in compliance with ec directives
	<i>marchio di certificazione europea. certifica che il prodotto è conforme alle norme europee sulla sicurezza</i> component approved for north american market and suitable to be used and approved as part of a more complex system
cULus	<i>componente certificato per il mercato nord americano idoneo ad essere utilizzato e valutato come parte di in un sistema più complesso</i> component approved for north american market and suitable to be used and approved as part of a more complex system
KEMA KEUR	<i>apparecchio di illuminazione approvato da kema</i> · kema approved light fitting
WRAS 	<i>prodotto conforme agli standard presenti nel regno unito che regolamentano la sicurezza e la qualità dell'acqua</i> · product complies with uk standards set out by water regulations
	<i>apparecchio di illuminazione certificato secondo le normative vigenti in polonia che regolamentano i dispositivi di sicurezza antincendio</i> certified light fitting according to the regulations about devices for fire safety in force in poland
	<i>prodotto idoneo per essere commercializzato nel mercato cinese</i> · product suitable for the china market
	<i>prodotto finito idoneo per essere commercializzato nel mercato nord americano</i> · listed product suitable for the north american market
UK CA	<i>prodotto conforme alla legislazione vigente nel regno unito</i> · produced in compliance with UK legislation
	<i>apparecchio di illuminazione certificato per il mercato cinese</i> light fitting certified for china market

	<i>vetro opalino</i> · opal glass
	<i>vetro sabbiato</i> · sanded glass
	<i>vetro nero fumè</i> · black smoke glass
	<i>vetro trasparente</i> · transparent glass
	<i>vetro bianco latte</i> · white milk glass
	<i>cristallo</i> · crystal
	<i>policarbonato opalino</i> · opal polycarbonate diffuser
	<i>carrabile</i> · drive over
A	<i>alimentatore incluso</i> · power supply included
	<i>alimentatore escluso</i> · power supply not included
AR	<i>alimentatore remoto incluso</i> · remote power supply included
Ai	<i>alimentatore elettronico con controllo intelligente incluso</i> · electronic power supply with smart control included
AiR	<i>alimentatore elettronico con controllo intelligente incluso, da installare remoto</i> · electonic power supply with smart control included, to be installed remotely
AS	<i>alimentatore a spina incluso</i> · plug power supply included
T	<i>trasformatore incluso</i> · transformer included
	<i>trasformatore escluso</i> · transformer not included
K	<i>kit di cablaggio</i> · wiring kit
	<i>kit di cablaggio escluso</i> · wiring kit not included
L	<i>lampadina con sorgente elettronica led, ad incandescenza, alogena o fluorescente inclusa.</i> bulb with led electronic source, incandescent, halogen or fluoresecent included.
	<i>lampadina con sorgente elettronica led, ad incandescenza, alogena o fluorescente esclusa.</i> bulb with led electronic source, incandescent, halogen or fluoresecent not included.
Pr	<i>propulsore dinamico n55 incluso</i> · included
	<i>propulsore dinamico n55 escluso</i> · not included
df	<i>diffusore incluso</i> · diffuser included
	<i>diffusore escluso</i> · diffuser not included
	<i>possibilità di combinazione tra interfaccia n55, propulsore dinamico n55 e lampadina n55</i> · possible combination between n55 interface, propulsore dinamico n55 and n55 bulb
	<i>attenzione: sorgente luminosa led. non guardare mai direttamente a occhio nudo</i> · attention: led light source. never look straight without eye protection
ff	<i>flicker free compatibile con fotocamere digitali</i> · flicker free digital camera friendly
l.d.	<i>luce diretta</i> · direct light
l.i.	<i>luce indiretta</i> · indirect light
.d1	<i>dimmerazione 1-10V</i> · 1-10V dimmable
.d2	<i>dimmerazione dali</i> · dimmable dali
.SA	<i>kit luce + emergenza sempre accese. attenzione: non è possibile installare nelle cassafornne laterizio</i> light kit + permanently lit emergency lamp. please note: cannot be installed in brickwork housing
.SE	<i>solo emergenza sempre accesa. attenzione: non è possibile installare nelle cassafornne laterizio</i> permanently lit emergency lamp only. please note: cannot be installed in brickwork housing
i	<i>peso netto</i> · net weight (kg)