



apparecchio di illuminazione a sospensione per interni IP20 realizzato in alluminio ossidato.

modelli:

**n55 sospensione con lampadina decorativa dc02,
n55 sospensione con lampadina classica hm02,
n55 sospensione con lampadina decorativa mn01,
n55 sospensione con lampadina decorativa oma03,
n55 sospensione con lampadina decorativa pz01,
n55 sospensione con lampadina decorativa pz03,
n55 sospensione con lampadina tecnica spot82x79,
n55 sospensione con lampadina tecnica spot55x61,
n55 sospensione con lampadina decorativa rdai01,
n55 sospensione con lampadina decorativa wm01,
n55 sospensione con lampadina decorativa dc03,
n55 sospensione con lampadina decorativa nh02,
n55 sospensione con lampadina decorativa mk02,
n55 sospensione biemissione con lampadina classica hm02,
n55 sospensione biemissione con lampadina tecnica spot82x79.**

cablati con propulsore dinamico n55 55/350e les19 10,8W/350mA 1240lm, 55/350 les19 10,8W/350mA 1240lm Ra98 1 step macadam e propulsore dinamico n55 biemissione cablato con sorgente elettronica 22,3W/700mA 2140lm Ra98 1 step macadam per luce diretta e 3x8W/700mA 3x830lm Ra95 per luce indiretta.

l'apposito attacco n55 permette di intercambiare tre tipi di lampadina: classica, decorativa e tecnica.

modelli disponibili con alimentatore 120-240V 50-60Hz a controllo intelligente integrato in rosone o incluso da installare remoto nella versione a scomparsa totale.

la versione con alimentatore integrato è fornita di controllo intelligente che regola automaticamente la corrente al tipo di propulsore. lo stesso alimentatore può essere ordinato a parte per le altre versioni.

finiture: argento hacca, nero55.

lampadine classiche e decorative con vetro trasparente, sabbiato e bianco latte.

personalizza la tua luce vai su www.Viabizzuno.com

IP20 rated suspension light fitting for indoor use made of oxidised aluminium.

versions:

**n55 sospensione with dc02 decorative bulb,
n55 sospensione with hm02 classical bulb,
n55 sospensione with mn01 decorative bulb,
n55 sospensione with oma03 decorative bulb,
n55 sospensione with pz01 decorative bulb,
n55 sospensione with pz03 decorative bulb,
n55 sospensione with spot82x79 technical bulb,
n55 sospensione with spot55x61 technical bulb,
n55 sospensione with rdai01 decorative bulb,
n55 sospensione with wm01 decorative bulb,
n55 sospensione with dc03 decorative bulb,
n55 sospensione with nh02 decorative bulb,
n55 sospensione with mk02 decorative bulb,
n55 sospensione biemissione with hm02 classic bulb,
n55 sospensione biemissione with spot82x79 technical bulb.**

wired with propulsore dinamico n55 55/350e les19 10.8W/350mA 1240lm, 55/350 les19 10.8W/350mA 1240lm Ra98 1 step macadam and propulsore dinamico n55 biemissione, wired with 22.3W/700mA 2140lm Ra98 1 step macadam led source for direct light and 3x8W 700mA 3x830lm Ra95 led source for indirect light.

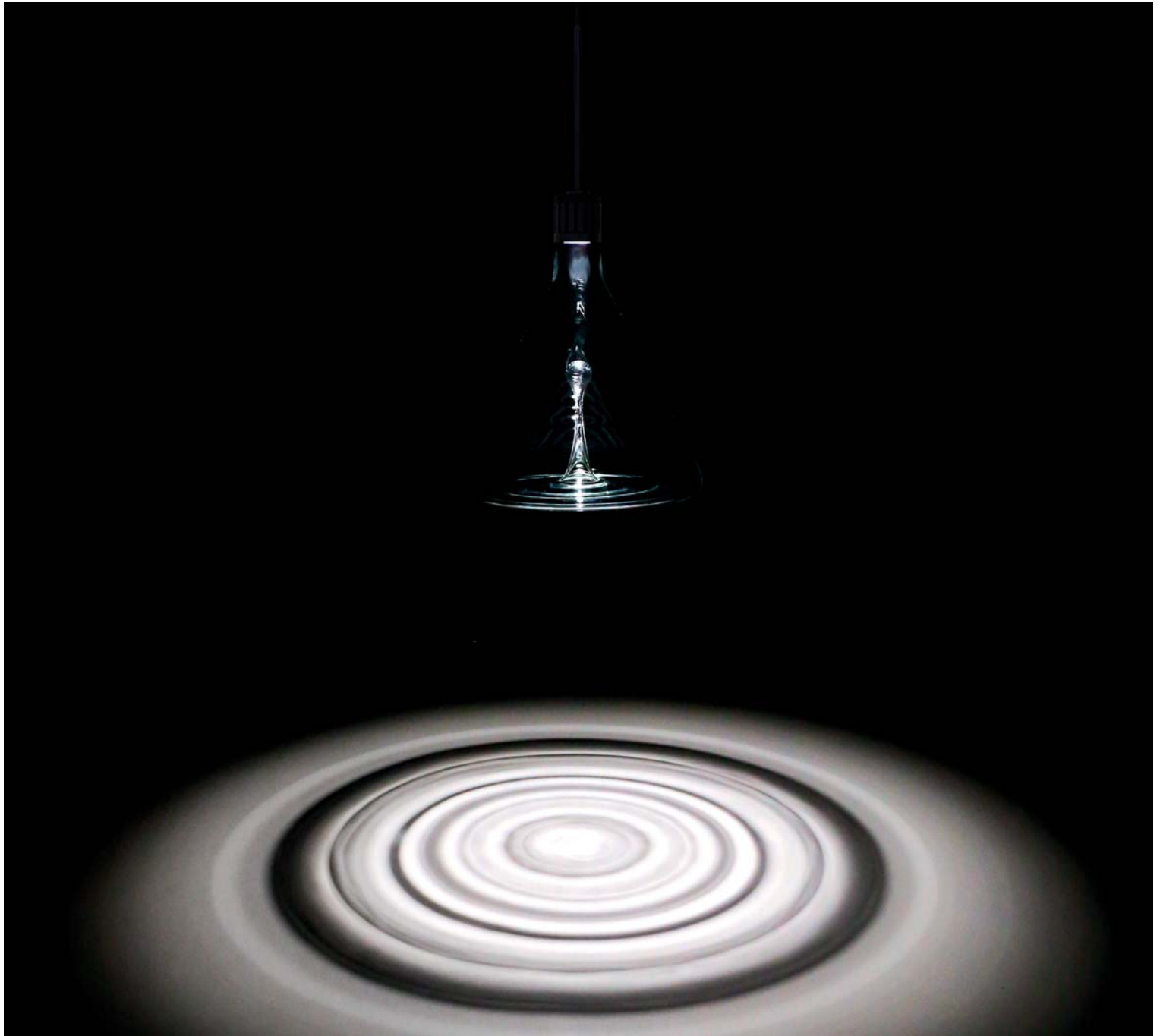
the specific n55 lamp-holder allows to change three types of light bulbs: standard, decorative and technical.

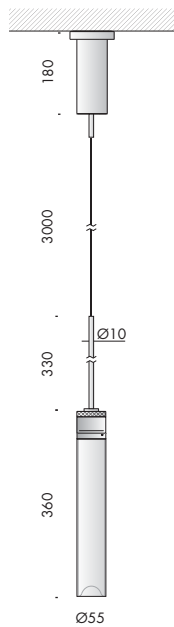
versions available either with integrated in-rose 120-240V 50-60Hz power supply with smart control or included to be installed remotely. the integrated power supply version has a smart control which automatically provides the suitable current according to the type of propeller. the same power supply can also be ordered separately for the other versions.

finishes: argento hacca, nero55.

classic and decorative bulbs with transparent, sanded and milk white glass.

customize your light visit www.Viabizzuno.com



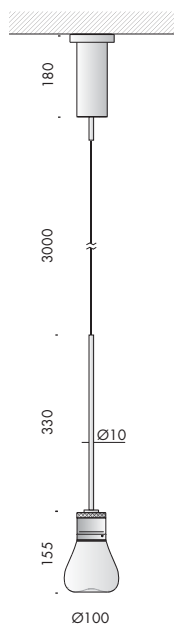


n55 sospensione dc02 120-240V 50-60Hz

Via.552.0400 argento hacca sabbiato · sanded 2700K les19 ● 1,4

Via.552.0401 nero55 sabbiato · sanded 2700K les19 ● 1,4

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



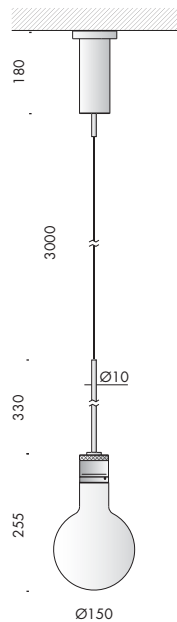
n55 sospensione hm02 120-240V 50-60Hz

Via.552.0404 argento hacca sabbiato · sanded 2700K les19 ● 1,3

Via.552.0405 nero55 sabbiato · sanded 2700K les19 ● 1,3

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



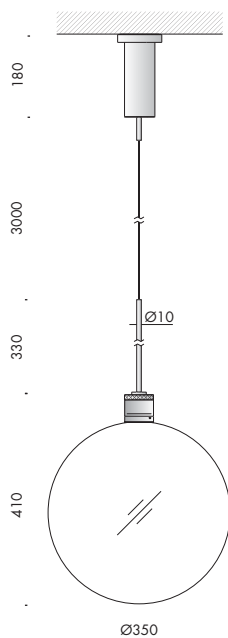


n55 sospensione mn01 120-240V 50-60Hz **Ai** **IP20** **PR** **CE** **i**

Via.552.0412 argento hacca sabbato · sanded 2700K les19 ● 1,4

Via.552.0413 nero55 sabbato · sanded 2700K les19 ● 1,4

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



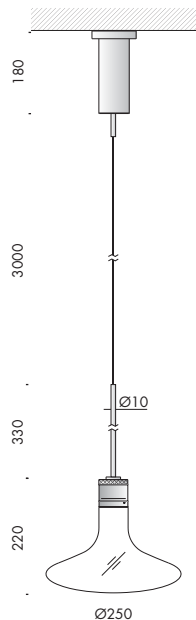
n55 sospensione oma03 120-240V 50-60Hz **Ai** **IP20** **PR** **CE** **i**

Via.552.0416 argento hacca trasparente · transparent 2700K les19 ● 2,5

Via.552.0417 nero55 trasparente · transparent 2700K les19 ● 2,5

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



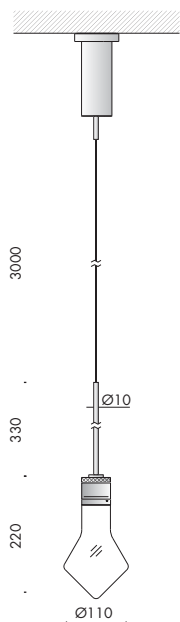


n55 sospensione pz01 120-240V 50-60Hz **Ai** **IP20** **PF** **CE** **i**

Via.552.0420 argento hacca trasparente · transparent 2700K les19 ● 1,4

Via.552.0421 nero55 trasparente · transparent 2700K les19 ● 1,4

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

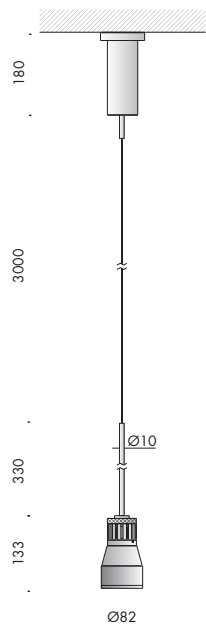


n55 sospensione pz03 120-240V 50-60Hz **Ai** **IP20** **PF** **CE** **i**

Via.552.0424 argento hacca trasparente · transparent 2700K les19 ● 1,2

Via.552.0425 nero55 trasparente · transparent 2700K les19 ● 1,2

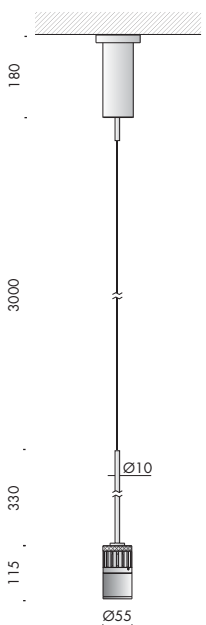
Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



n55 sospensione spot82x79 120-240V 50-60Hz

Via.552.0474	argento hacca	2700K	37°	les19 ●	1,3
Via.552.0475	nero55	2700K	37°	les19 ●	1,3

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80 B10			

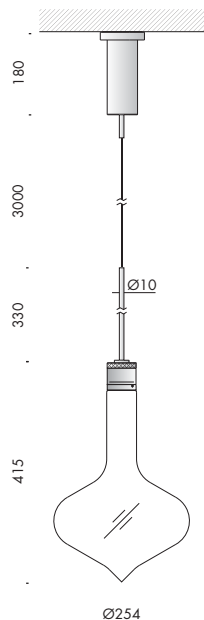


n55 sospensione spot55x61 120-240V 50-60Hz

Via.552.0478	argento hacca	2700K	36°	les19 ●	1,1
Via.552.0479	nero55	2700K	36°	les19 ●	1,1

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80 B10			



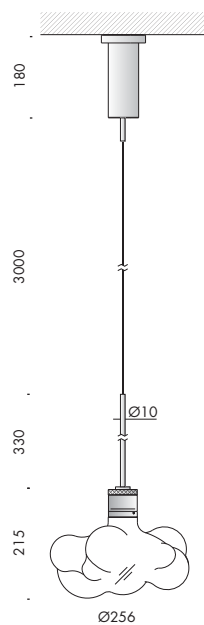


n55 sospensione rdai01 120-240V 50-60Hz IP20

Via.552.0428 argento hacca trasparente · transparent 2700K les19 ● 1,7

Via.552.0429 nero55 trasparente · transparent 2700K les19 ● 1,7

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



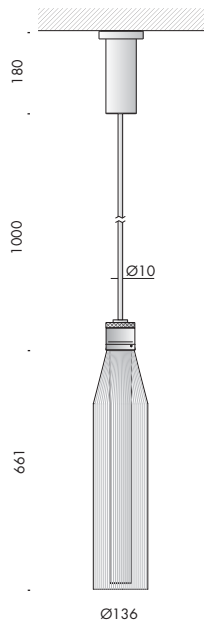
n55 sospensione wm01 120-240V 50-60Hz IP20

Via.552.0432 argento hacca trasparente · transparent 2700K les19 ● 1,7

Via.552.0433 nero55 trasparente · transparent 2700K les19 ● 1,7

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



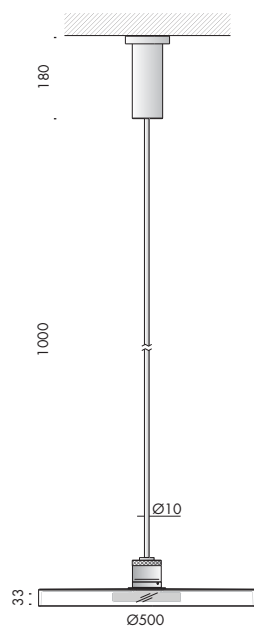


n55 sospensione dc03 120-240V 50-60Hz IP20

Via.552.0662 argento hacca trasparente · transparent 2700K les19 ● 4,1

Via.552.0663 nero55 trasparente · transparent 2700K les19 ● 4,1

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

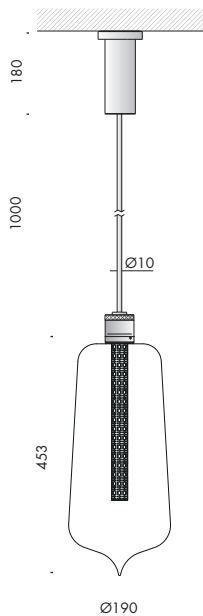


n55 sospensione nh02 120-240V 50-60Hz IP20

Via.552.0666 argento hacca trasparente · transparent 2700K les19 ● 3,5

Via.552.0667 nero55 trasparente · transparent 2700K les19 ● 3,5

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



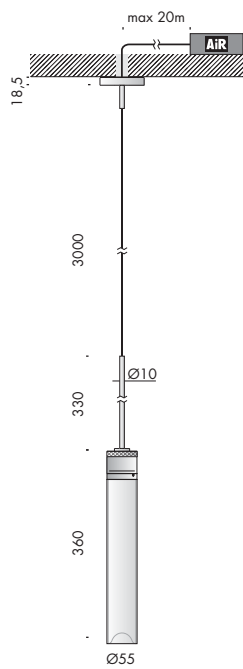
n55 sospensione mk02 120-240V 50-60Hz **Ai** **IP20** **PF** **CE** **i**

Via.552.0670 argento hacca trasparente · transparent 2700K les19 ● 2,9

Via.552.0671 nero55 trasparente · transparent 2700K les19 ● 2,9

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life	70000 h	L80 B10				



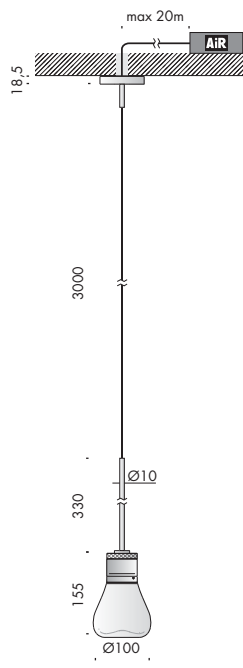


n55 sospensione dc02 120-240V 50-60Hz

Via.552.0436 argento hacca sabbiato · sanded 2700K les19 ● 1,2

Via.552.0437 nero55 sabbiato · sanded 2700K les19 ● 1,2

Ra	R9	ies tm-30	sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96 Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C	vita media · average life	70000 h	L80	B10			

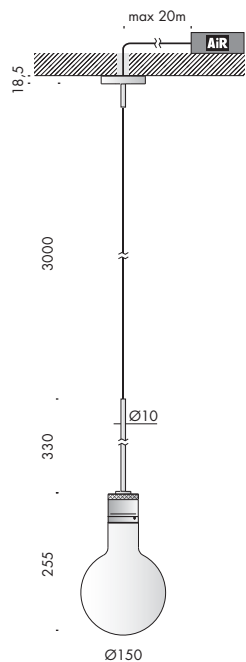


n55 sospensione hm02 120-240V 50-60Hz

Via.552.0440 argento hacca sabbiato · sanded 2700K les19 ● 1,1

Via.552.0441 nero55 sabbiato · sanded 2700K les19 ● 1,1

Ra	R9	ies tm-30	sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96 Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C	vita media · average life	70000 h	L80	B10			

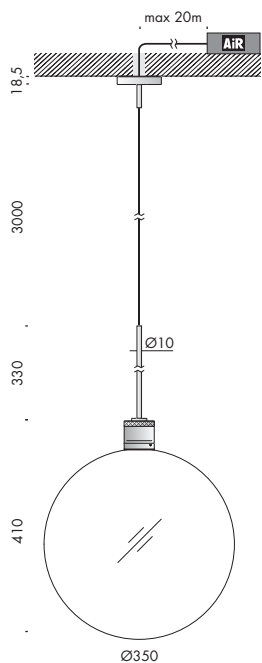


n55 sospensione mn01 120-240V 50-60Hz

Via.552.0448 argento hacca sabbato · sanded 2700K les19 ● 1,2

Via.552.0449 nero55 sabbato · sanded 2700K les19 ● 1,2

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



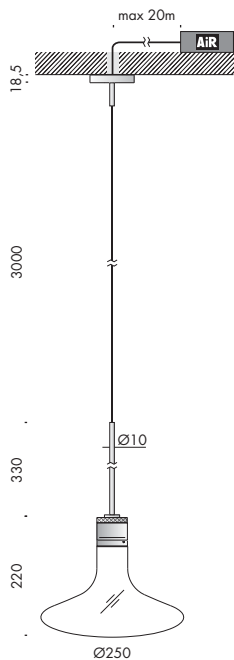
n55 sospensione oma03 120-240V 50-60Hz

Via.552.0452 argento hacca sabbato · sanded 2700K les19 ● 2,3

Via.552.0453 nero55 sabbato · sanded 2700K les19 ● 2,3

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



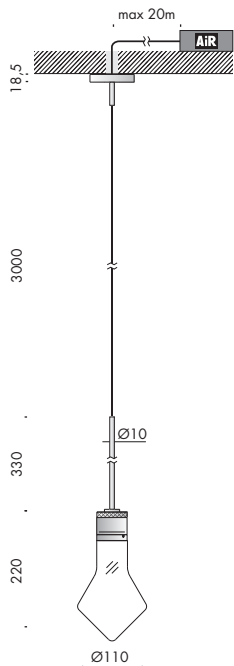


n55 sospensione pz01 120-240V 50-60Hz

Via.552.0456 argento hacca trasparente · transparent 2700K les19 ● 1,3

Via.552.0457 nero55 trasparente · transparent 2700K les19 ● 1,3

Ra	R9	ies tm-30	sdcM	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96 Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C	vita media · average life	70000 h	L80	B10			

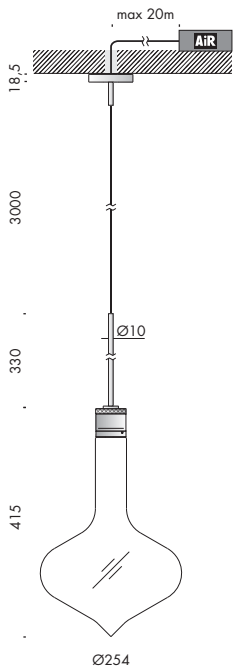


n55 sospensione pz03 120-240V 50-60Hz

Via.552.0460 argento hacca trasparente · transparent 2700K les19 ● 1,1

Via.552.0461 nero55 trasparente · transparent 2700K les19 ● 1,1

Ra	R9	ies tm-30	sdcM	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96 Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C	vita media · average life	70000 h	L80	B10			

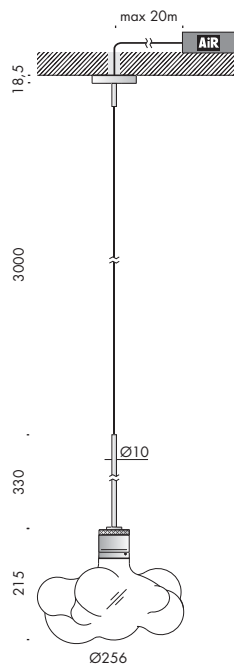


n55 sospensione rdai01 120-240V 50-60Hz

Via.552.0464 argento hacca trasparente · transparent 2700K les19 ● 1,5

Via.552.0465 nero55 trasparente · transparent 2700K les19 ● 1,5

Ra	R9	ies tm-30		sdc	mA	V_f (min)	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

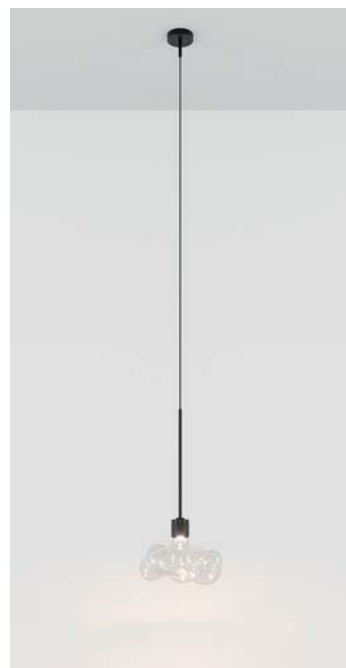


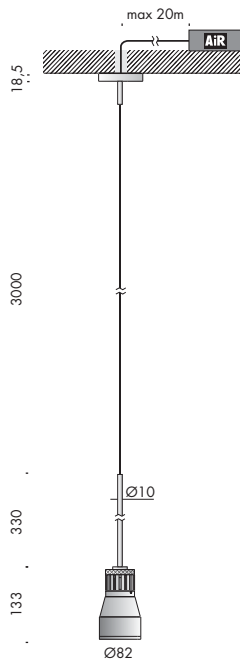
n55 sospensione wm01 120-240V 50-60Hz

Via.552.0468 argento hacca trasparente · transparent 2700K les19 ● 1,6

Via.552.0469 nero55 trasparente · transparent 2700K les19 ● 1,6

Ra	R9	ies tm-30		sdc	mA	V_f (min)	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



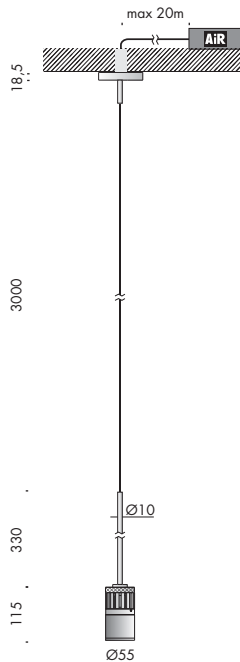
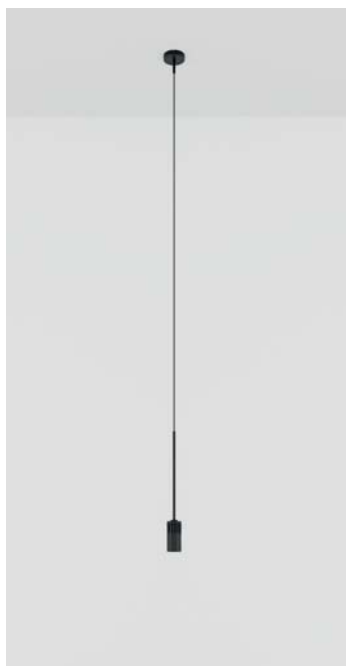


n55 sospensione spot82x79 120-240V 50-60Hz

Via.552.0484 argento hacca 2700K 37° les19 ● 1,5

Via.552.0485 nero55 2700K 37° les19 ● 1,5

Ra	R9	ies tm-30	sdcM	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96 Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C	vita media · average life		70000 h	L80 B10			



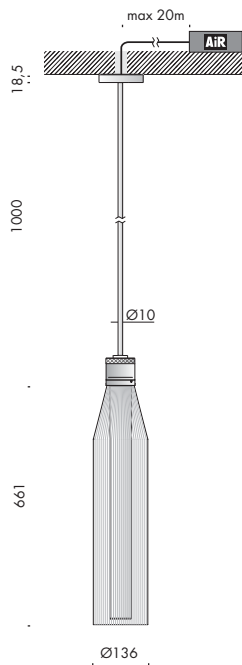
n55 sospensione spot55x61 120-240V 50-60Hz

Via.552.0488 argento hacca 2700K 36° les19 ● 1,3

Via.552.0489 nero55 2700K 36° les19 ● 1,3

Ra	R9	ies tm-30	sdcM	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96 Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C	vita media · average life		70000 h	L80 B10			



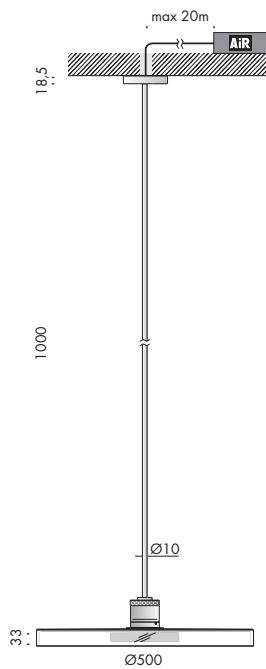


n55 sospensione dc03 120-240V 50-60Hz IP20

Via.552.0674 argento hacca trasparente · transparent 2700K les19 ● 4,3

Via.552.0675 nero55 trasparente · transparent 2700K les19 ● 4,3

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

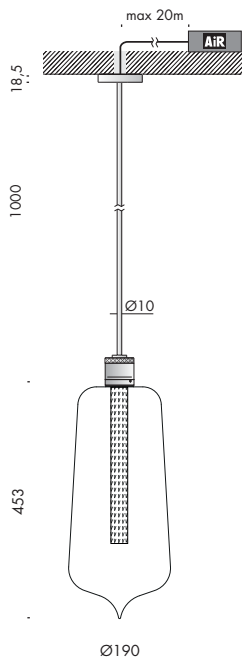


n55 sospensione nh02 120-240V 50-60Hz IP20

Via.552.0678 argento hacca trasparente · transparent 2700K les19 ● 4,1

Via.552.0679 nero55 trasparente · transparent 2700K les19 ● 4,1

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



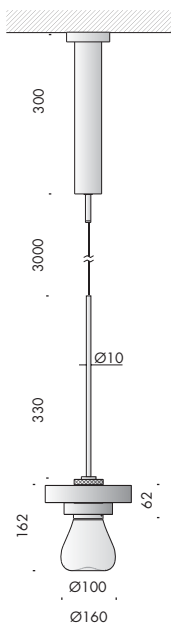
n55 sospensione mk02 120-240V 50-60Hz

Via.552.0682 argento hacca trasparente · transparent 2700K les19 ● 3,0

Via.552.0683 nero55 trasparente · transparent 2700K les19 ● 3,0

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80 B10			





n55 sospensione biemissione hm02 110-240V 50-60Hz **A** **IP20** **CE** **i**

Via.552.700 argento hacca sabbato · sanded 2700K les19 ● 1,8

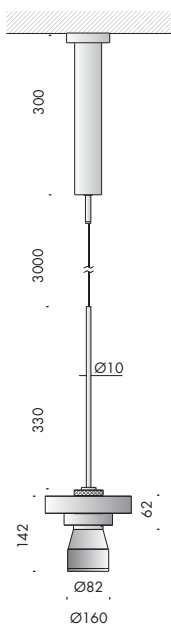
Via.552.701 nero55 sabbato · sanded 2700K les19 ● 1,8

I.d. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

I.i. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14 ●	Ta25 °C		vita media · average life		50000 h	L70	B10		



n55 sospensione biemissione spot82x79 110-240V 50-60Hz **A** **IP20** **CE** **i**

Via.552.706 argento hacca 2700K 37° les19 ● 1,8

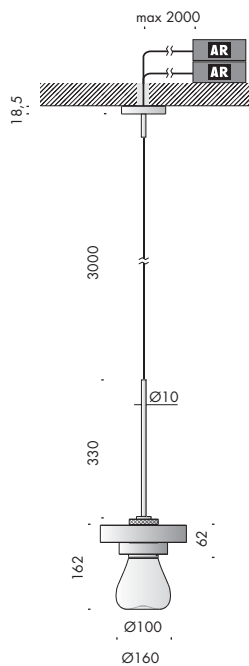
Via.552.707 nero55 2700K 37° les19 ● 1,8

I.d. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

I.i. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14 ●	Ta25 °C		vita media · average life		50000 h	L70	B10		


n55 sospensione biemissione hm02

110-240V 50-60Hz



IP20


Via.552.712 argento hacca sabbiato · sanded 2700K les19 ● 2

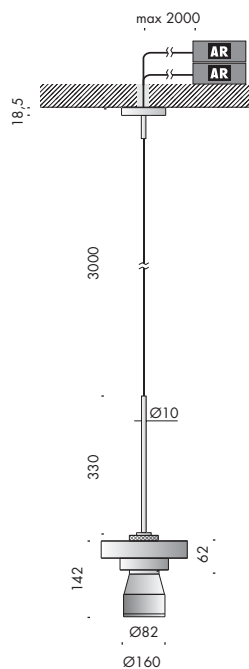
Via.552.713 nero55 sabbiato · sanded 2700K les19 ● 2

I.d. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V_f (min)	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

I.i. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V_f (min)	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14 ●	Ta25 °C		vita media · average life		50000 h	L70	B10		


n55 sospensione biemissione spot82x79

110-240V 50-60Hz



IP20


Via.552.718 argento hacca 2700K 37° les19 ● 2

Via.552.719 nero55 2700K 37° les19 ● 2

I.d. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V_f (min)	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

I.i. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V_f (min)	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14 ●	Ta25 °C		vita media · average life		50000 h	L70	B10		







personalizza la tua luce
vai su Viabizzuno.com



+



+



lampadine classiche
classic bulbs



lampadine decorative
decorative bulbs



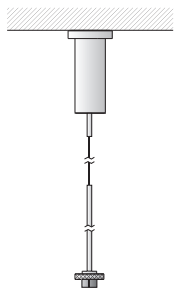
lampadine tecniche
technical bulbs


1. scegli l'interfaccia
choose the interface

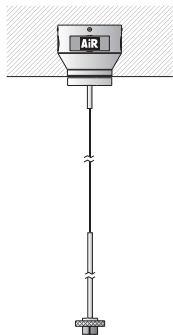
2. scegli il propulsore dinamico n55
choose the propulsore dinamico n55


3. scegli la tua lampadina classica, decorativa e tecnica
choose your classic, decorative and technical bulb

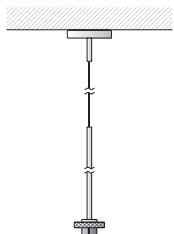
n55 sospensione a.i. 
alimentatore integrato
integrated power supply




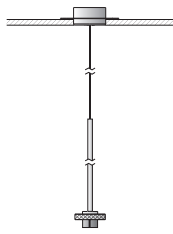
n55 sospensione a.r. 
alimentatore incassato
recessed power supply




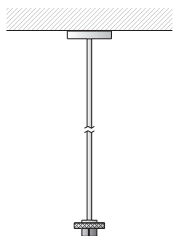
n55 sospensione a.r. 
alimentatore remoto
remote power supply




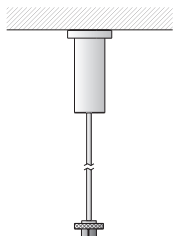
n55 sospensione a.r. 
alimentatore remoto con
rosone scomparsa totale
remote power supply
with total recessed rose



n55 sospensione a.r. 
alimentatore remoto
con tige rigida
remote power supply
with rigid tige




n55 sospensione a.i. 
alimentatore integrato
con tige rigida
integrated power supply
with rigid tige



55/350e 




les19 
350mA
1240 lm
10,8W
115 lm/W
A++



55/350 




les19 
350mA
1240 lm
10,8W
115 lm/W
A++



55/500 



les19 
500mA
1580 lm
15,6W
101 lm/W
A+



55/500 



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



65/500e 




les19 
500mA
1580 lm
15,6W
101 lm/W
A+



65/700 



les19 
700mA
2140 lm
22,3W
96 lm/W
A+



65/700 




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



82/1050 



les19 
1050mA
3000lm
34W
88,2 lm/W
A+



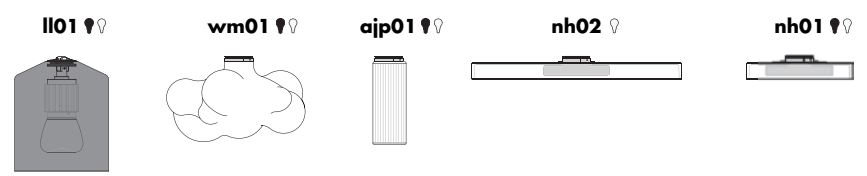
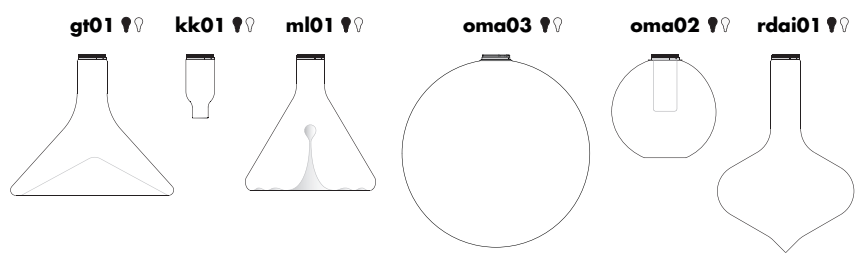
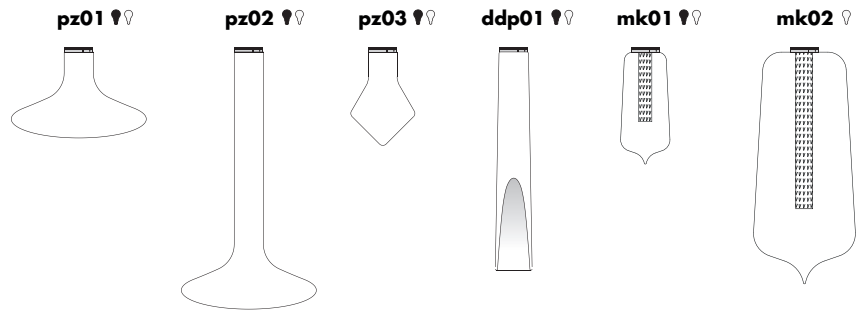
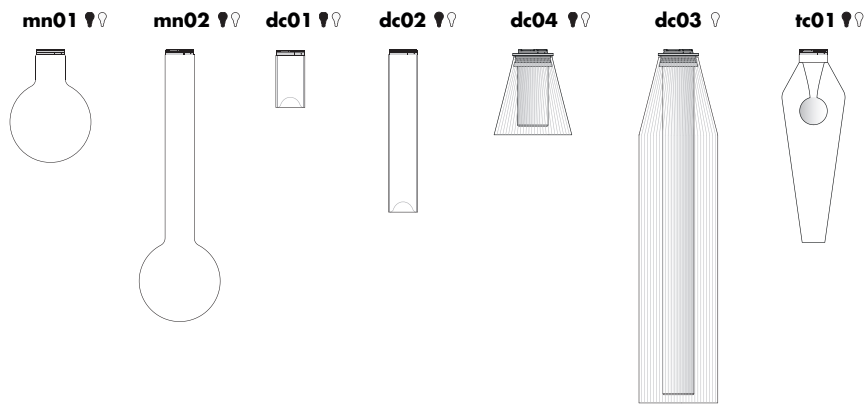
hm01 



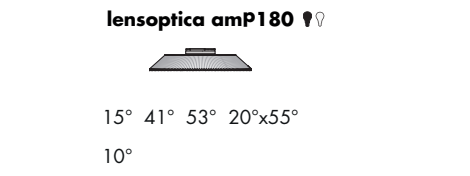
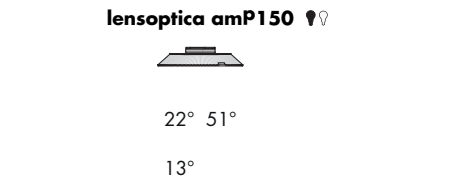
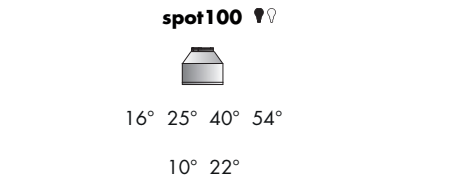
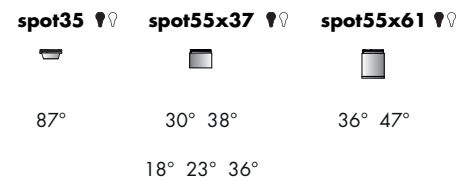
hm02 



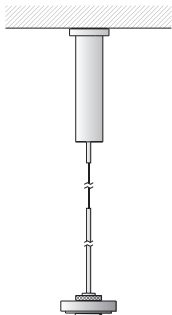
**lampadina decorativa
decorative bulb**



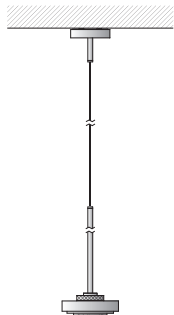
**lampadina tecnica
technical bulb**



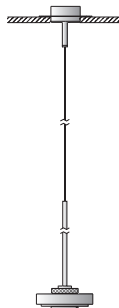
**n55 sospensione a.i.
biemissione 115** ⚡
alimentatore integrato
integrated power supply



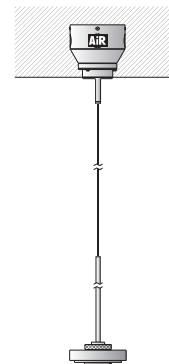
**n55 sospensione a.r.
biemissione 115** ⚡
alimentatore remoto
remote power supply



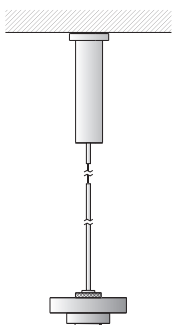
**n55 sospensione a.r.
biemissione 115** ⚡
alimentatore remoto con
rosone scomparsa totale
remote power supply
with total recessed rose



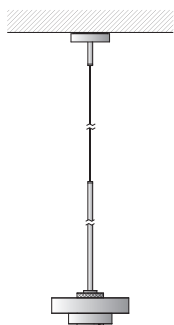
**n55 sospensione a.r.
biemissione 115** ⚡
alimentatore incassato
recessed power supply



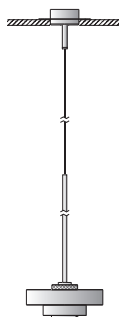
**n55 sospensione a.i.
biemissione 160** ⚡
alimentatore integrato
integrated power supply



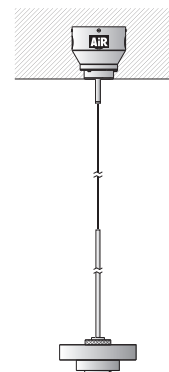
**n55 sospensione a.r.
biemissione 160** ⚡
alimentatore remoto
remote power supply



**n55 sospensione a.r.
biemissione 160** ⚡
alimentatore remoto con
rosone scomparsa totale
remote power supply
with total recessed rose



**n55 sospensione a.r.
biemissione 160** ⚡
alimentatore incassato
recessed power supply



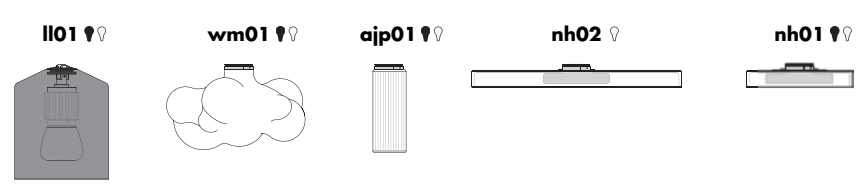
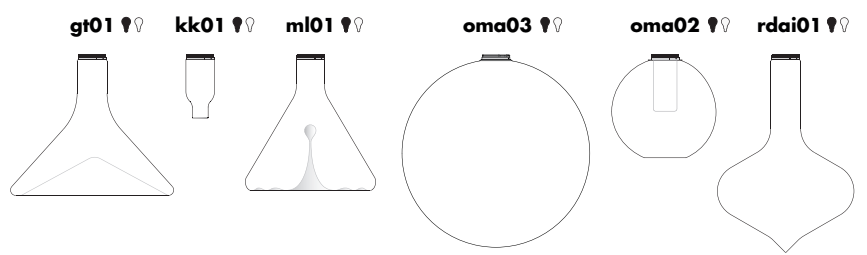
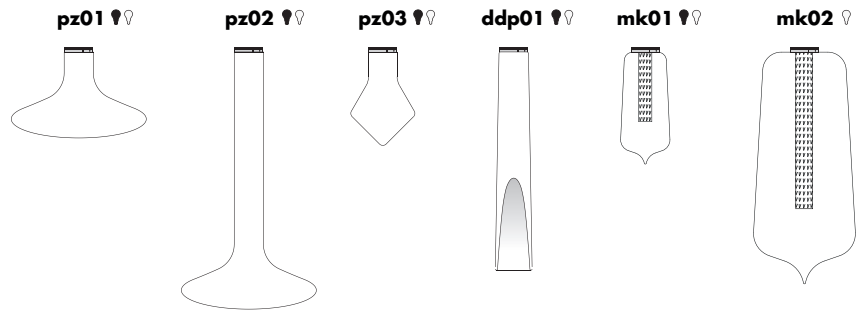
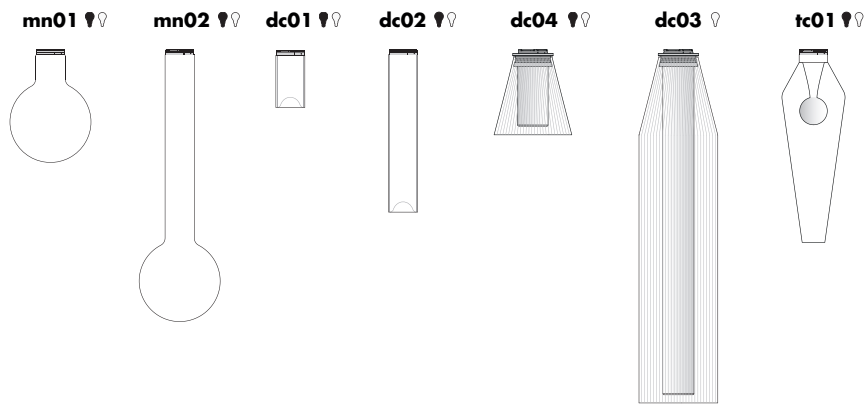
hm01 ⚡



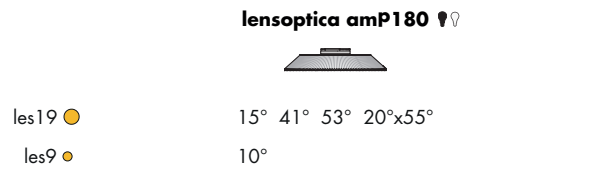
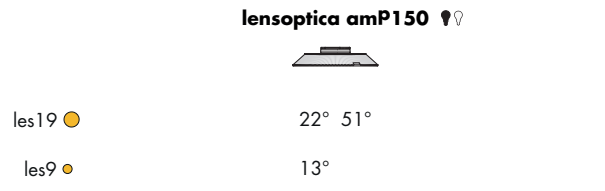
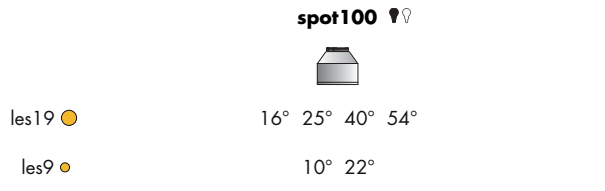
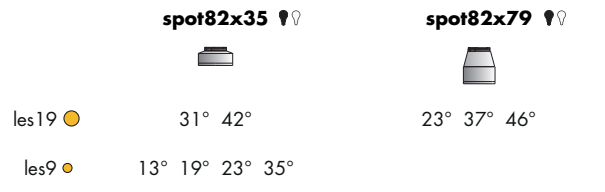
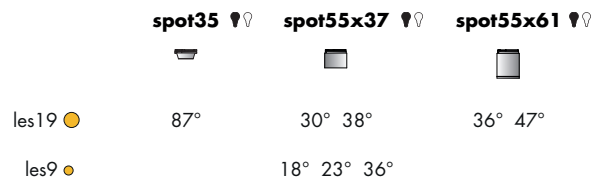
hm02 ⚡

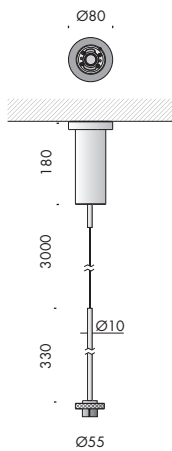


**lampadina decorativa
decorative bulb**



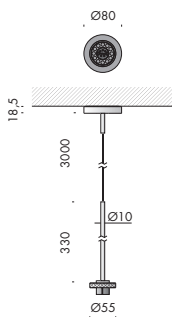
**lampadina tecnica
technical bulb**





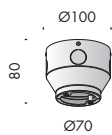
n55 sospensione a.i. 110-240V 50-60Hz IP20

Vb8.580.01	argento hacca	350 ÷ 1050mA	0,4
Vb8.580.02	nero55	350 ÷ 1050mA	0,4
Vb8.580.03	my bianco	350 ÷ 1050mA	0,4



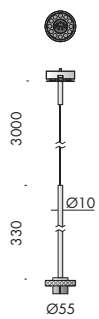
n55 sospensione a.r. IP20

Vb8.580.09	argento hacca		0,3
Vb8.580.10	nero55		0,3
Vb8.580.11	my bianco		0,3



accessori. accessories.

Vb9.580.70	cassaforma laterizio per alimentatore brick housing for power supply		0,2
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n55 sospensione a.r.



IP20



CE

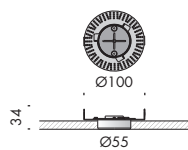


Vb8.580.05	argento hacca	0,3
Vb8.580.06	nero55	0,3
Vb8.580.07	my bianco	0,3

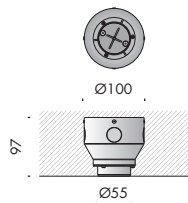
rosone di alimentazione. ceiling roses.



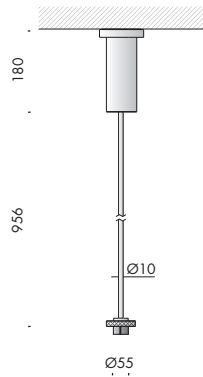
CE




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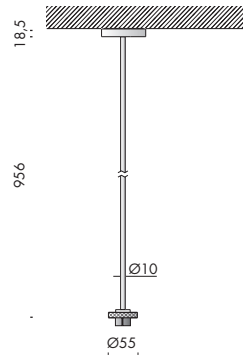







Vb9.580.74	cassaforma laterizio scomparsa totale brick housing total recessed	0,2
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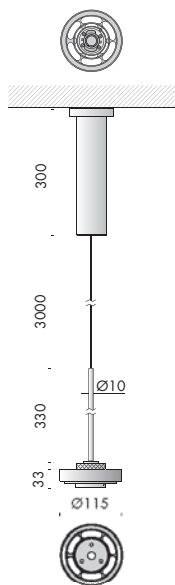
n55 sospensione a.i. 110-240V 50-60Hz   IP20  

Vb8.580.71	argento hacca	350 ÷ 1050mA
Vb8.580.72	nero55	350 ÷ 1050mA
Vb8.580.73	my bianco	350 ÷ 1050mA



n55 sospensione a.r.   IP20   

Vb8.580.81	argento hacca	350 ÷ 1050mA
Vb8.580.82	nero55	350 ÷ 1050mA
Vb8.580.83	my bianco	350 ÷ 1050mA



n55 sospensione a.i. biemissione 115 110-240V 50-60Hz **IP20**

Vb8.580.31.27	argento hacca	2700K	l.d. 22,3W l.i. 7,3W	1
Vb8.580.32.27	nero55	2700K	l.d. 22,3W l.i. 7,3W	1
Vb8.580.33.27	my bianco	2700K	l.d. 22,3W l.i. 7,3W	1

I.d. (luce diretta - direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ● Ta25 °C		vita media · average life			70000 h	L80 B10			

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14 ● Ta25 °C		vita media · average life			50000 h	L70 B10			

Vb8.580.31.30	argento hacca	3000K	l.d. 22,3W l.i. 7,3W	1
Vb8.580.32.30	nero55	3000K	l.d. 22,3W l.i. 7,3W	1
Vb8.580.33.30	my bianco	3000K	l.d. 22,3W l.i. 7,3W	1

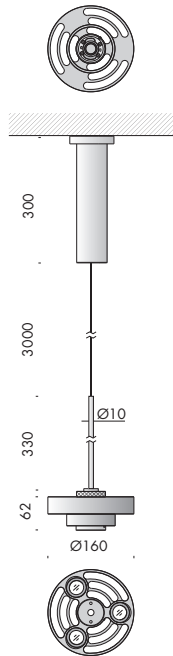
I.d. (luce diretta - direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les19 ● Ta25 °C		vita media · average life			70000 h	L80 B10			

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14 ● Ta25 °C		vita media · average life			50000 h	L70 B10			





n55 sospensione a.i. biemissione 160 110-240V 50-60Hz **IP20**

Vb8.580.36.27	argento hacca	2700K	l.d. 22,3W l.i. 3x8W	1,2
Vb8.580.37.27	nero55	2700K	l.d. 22,3W l.i. 3x8W	1,2
Vb8.580.38.27	my bianco	2700K	l.d. 22,3W l.i. 3x8W	1,2

I.d. (luce diretta - direct light)

Ra	R9	ies tm-30		sdc	mA	$V_{f(min)}$	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80	B10	

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdc	mA	$V_{f(min)}$	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14	Ta25 °C		vita media · average life			50000 h	L70	B10	

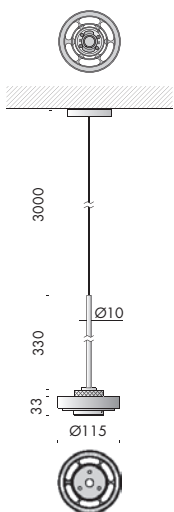
Vb8.580.36.30	argento hacca	3000K	l.d. 22,3W l.i. 3x8W	1,2
Vb8.580.37.30	nero55	3000K	l.d. 22,3W l.i. 3x8W	1,2
Vb8.580.38.30	my bianco	3000K	l.d. 22,3W l.i. 3x8W	1,2

d.i. (luce diretta - direct light)

Ra	R9	ies tm-30		sdc	mA	$V_{f(min)}$	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80	B10	

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdc	mA	$V_{f(min)}$	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14	Ta25 °C		vita media · average life			50000 h	L70	B10	


n55 sospensione a.r. biemissione 115
IP20

Vb8.580.51.27	argento hacca	2700K	l.d. 22,3W l.i. 7,3W
Vb8.580.52.27	nero55	2700K	l.d. 22,3W l.i. 7,3W
Vb8.580.53.27	my bianco	2700K	l.d. 22,3W l.i. 7,3W

I.d. (luce diretta - direct light)

Ra	R9	ies tm-30		sdcm	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80 B10		

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdcm	mA	V _{f (min)}	lm	W	lm/W	
95	90	Rf 93	Rg 102	step 2	500	15,7	854	7,3	117	A++
Vz050	les2	Ta25 °C		vita media · average life			50000 h	L80 B10		

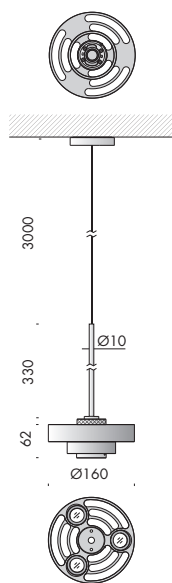
Vb8.580.51.30	argento hacca	3000K	l.d. 22,3W l.i. 7,3W
Vb8.580.52.30	nero55	3000K	l.d. 22,3W l.i. 7,3W
Vb8.580.53.30	my bianco	3000K	l.d. 22,3W l.i. 7,3W

d.i. (luce diretta - direct light)

Ra	R9	ies tm-30		sdcm	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80 B10		

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdcm	mA	V _{f (min)}	lm	W	lm/W	
95	90	Rf 93	Rg 102	step 2	500	15,4	900	7,3	123	A++
Vz051	les2	Ta25 °C		vita media · average life			50000 h	L80 B10		


n55 sospensione a.r. biemissione 160

IP20

Vb8.580.56.27	argento hacca	2700K	l.d. 22,3W l.i. 3x8W
Vb8.580.57.27	nero55	2700K	l.d. 22,3W l.i. 3x8W
Vb8.580.58.27	my bianco	2700K	l.d. 22,3W l.i. 3x8W

l.d. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les 19	Ta25 °C		vita media · average life			70000 h	L80 B10		

l.i. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les 14	Ta25 °C		vita media · average life			50000 h	L70 B10		

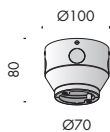
Vb8.580.56.30	argento hacca	3000K	l.d. 22,3W l.i. 3x8W
Vb8.580.57.30	nero55	3000K	l.d. 22,3W l.i. 3x8W
Vb8.580.58.30	my bianco	3000K	l.d. 22,3W l.i. 3x8W

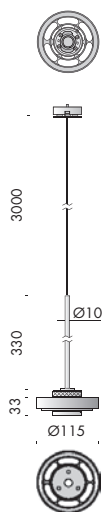
d.l. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les 19	Ta25 °C		vita media · average life			70000 h	L80 B10		

i.l. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les 14	Ta25 °C		vita media · average life			50000 h	L70 B10		

cassaforma laterizio. brick housing
Vb9.580.70 per alimentatore · for power supply



n55 sospensione a.r. biemissione 115

Vb8.580.41.27	argento hacca	2700K	l.d. 22,3W l.i. 7,3W
Vb8.580.42.27	nero55	2700K	l.d. 22,3W l.i. 7,3W
Vb8.580.43.27	my bianco	2700K	l.d. 22,3W l.i. 7,3W

l.d. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ● Ta25 °C		vita media · average life		70000 h		L80 B10			

l.i. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	90	Rf 93	Rg 102	step 2	500	15,7	854	7,3	117	A++
Vz050	les2 ● Ta25 °C		vita media · average life		50000 h		L80 B10			

Vb8.580.41.30	argento hacca	3000K	l.d. 22,3W l.i. 7,3W
Vb8.580.42.30	nero55	3000K	l.d. 22,3W l.i. 7,3W
Vb8.580.43.30	my bianco	3000K	l.d. 22,3W l.i. 7,3W

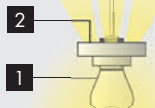
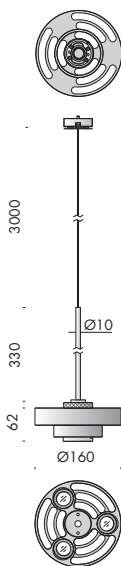
d.l. (luce diretta · direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les19 ● Ta25 °C		vita media · average life		70000 h		L80 B10			

i.l. (luce indiretta · indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	90	Rf 93	Rg 102	step 2	500	15,4	900	7,3	123	A++
Vz051	les2 ● Ta25 °C		vita media · average life		50000 h		L80 B10			

esempio illuminazione
n55 s.a.r. biemissione 160
scomparsa totale
example of lighting
n55 s.a.r. biemissione 160
total recessed



- 1** 22,3W d.l.
(direct light)
- 2** 3x8W i.l.
(indirect light)

n55 sospensione a.r. biemissione 160

IP20 ★ CE i

Vb8.580.46.27	argento hacca	2700K	l.d. 22,3W l.i. 3x8W
Vb8.580.47.27	nero55	2700K	l.d. 22,3W l.i. 3x8W
Vb8.580.48.27	my bianco	2700K	l.d. 22,3W l.i. 3x8W

I.d. (luce diretta - direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19	Ta25 °C		vita media · average life			70000 h	L80 B10		

I.i. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14	Ta25 °C		vita media · average life			50000 h	L70 B10		

Vb8.580.46.30	argento hacca	3000K	l.d. 22,3W l.i. 3x8W
Vb8.580.47.30	nero55	3000K	l.d. 22,3W l.i. 3x8W
Vb8.580.48.30	my bianco	3000K	l.d. 22,3W l.i. 3x8W

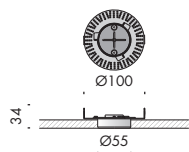
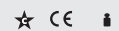
d.l. (luce diretta - direct light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les19	Ta25 °C		vita media · average life			70000 h	L80 B10		

i.l. (luce indiretta - indirect light)

Ra	R9	ies tm-30		sdc	mA	V _{f(min)}	lm	W	lm/W	
95	85	Rf 92	Rg 100	step 2	700	33,6	2490	24,0	104	A+
ci000-3	les14	Ta25 °C		vita media · average life			50000 h	L70 B10		

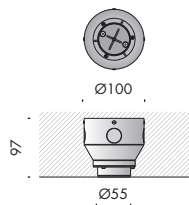
rosoni di alimentazione. ceiling roses.



Vb9.580.73

cassaforma cartongesso scomparsa totale
plasterboard housing total recessed

0,2



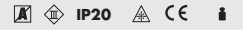
Vb9.580.74

cassaforma laterizio scomparsa totale
brick housing total recessed

0,2



propulsore dinamico 55/350e



Vb9.580.150.27	argento hacca	2700K	les19 ●	0,2
Vb9.580.151.27	nero55	2700K	les19 ●	0,2
Vb9.580.152.27	my bianco	2700K	les19 ●	0,2

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10	




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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm001	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10	


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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 93	Rg 106	step 1	350	30,9	1240	10,8	115	A++
xm007	les19 ●	Ta25 °C		vita media · average life			70000 h	L80	B10	




propulsore dinamico 55/350   


Vb9.580.50.27	argento hacca	2700K	les19 ●	0,2
Vb9.580.51.27	nero55	2700K	les19 ●	0,2
Vb9.580.52.27	my bianco	2700K	les19 ●	0,2

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	350	30,9	1240	10,8	115	A++
xm001	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 93	Rg 106	step 1	350	30,9	1240	10,8	115	A++
xm007	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		



propulsore dinamico 55/500				
Vb9.580.62.27	argento hacca	2700K	les19 ●	0,2
Vb9.580.63.27	nero55	2700K	les19 ●	0,2
Vb9.580.64.27	my bianco	2700K	les19 ●	0,2

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	500	31,2	1580	15,6	101	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	500	31,2	1580	15,6	101	A+
xm001	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 93	Rg 106	step 1	500	31,2	1580	15,6	101	A+
xm007	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



propulsore dinamico 55/500					
Vb9.580.101.27	argento hacca	2700K	les9 ●	0,2	
Vb9.580.102.27	nero55	2700K	les9 ●	0,2	
Vb9.580.103.27	my bianco	2700K	les9 ●	0,2	

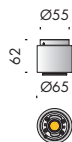
Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	500	27,1	800	13,6	59	A
xe000	les9 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		

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

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

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

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



propulsore dinamico 65/500e				
Vb9.580.154.27	argento hacca	2700K	les19 ●	0,3
Vb9.580.155.27	nero55	2700K	les19 ●	0,3
Vb9.580.156.27	my bianco	2700K	les19 ●	0,3

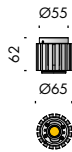
Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	500	31,2	1580	15,6	101	A+
xm000	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	500	31,2	1580	15,6	101	A+
xm001	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 93	Rg 106	step 1	500	31,2	1580	15,6	101	A+
xm007	les19 ●	Ta25 °C		vita media · average life			70000 h	L80 B10		



propulsore dinamico 65/700 **IP20** **CE**

Vb9.580.54.27	argento hacca	2700K	les19 ●	0,3
Vb9.580.55.27	nero55	2700K	les19 ●	0,3
Vb9.580.56.27	my bianco	2700K	les19 ●	0,3

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	700	31,8	2140	22,3	96	A+
xm001	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 93	Rg 106	step 1	700	31,8	2140	22,3	96	A+
xm007	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



propulsore dinamico 65/700 **IP20**

Vb9.580.106.27	argento hacca	2700K	les9 ●	0,3
Vb9.580.107.27	nero55	2700K	les9 ●	0,3
Vb9.580.108.27	my bianco	2700K	les9 ●	0,3

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





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

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


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

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




propulsore dinamico 82/1050   **IP20**  **CE** 


Vb9.580.58.27	argento hacca	2700K	les19 ●	0,5
Vb9.580.59.27	nero55	2700K	les19 ●	0,5
Vb9.580.60.27	my bianco	2700K	les19 ●	0,5

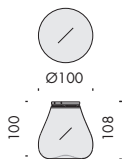
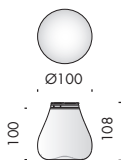
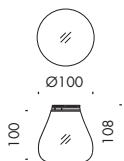
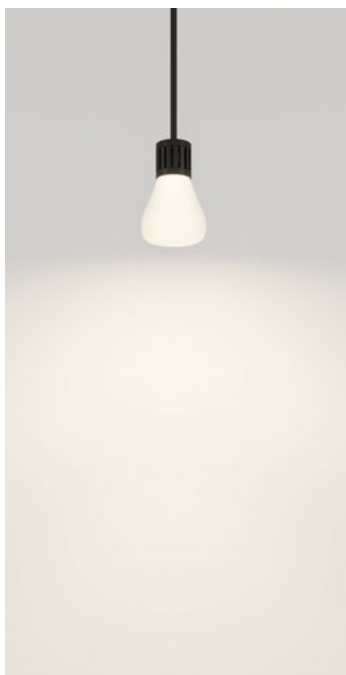
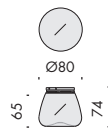
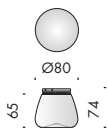
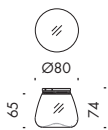
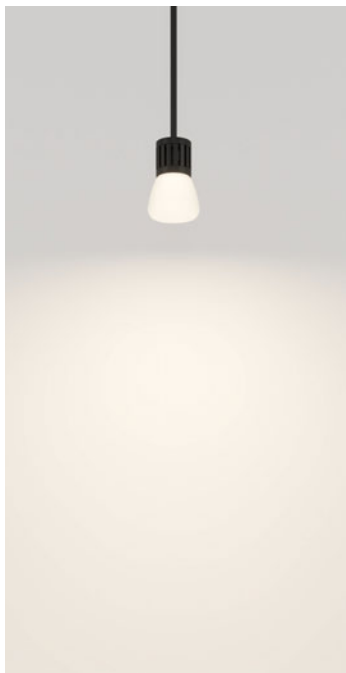
Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	1050	32,5	3000	34	88,2	A+
xm000	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 96	Rg 103	step 1	1050	32,5	3000	34	88,2	A+
xm001	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		

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

Ra	R9	ies tm-30		sdc	mA	V _{f (min)}	lm	W	lm/W	
98	98	Rf 93	Rg 106	step 1	1050	32,5	3000	34	88,2	A+
xm007	les19 ●	Ta25 °C		vita media · average life		70000 h	L80	B10		



mario nanni

★ CE i

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

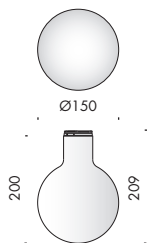
Vb9.580.01.s hm01 sabbziata · sanded 0,05

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

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

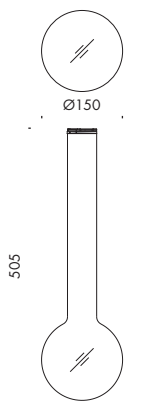
Vb9.580.02.s hm02 sabbziata · sanded 0,1

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



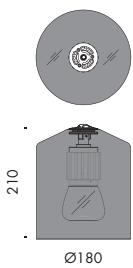
Vb9.580.03.s mn01 sabbaiato · sanded

0,3



Vb9.580.04.t mn02 trasparente · transparent

0,5

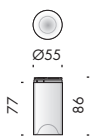


Vb9.580.170 ll01 nero fumè · black smoke

1,6

luigi lanzi ★ CE i





david chipperfield



Vb9.580.05.s dc01 sabbaiato · sanded

0,1



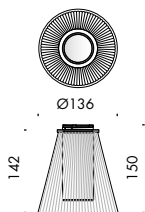
Vb9.580.06.s dc02 sabbaiato · sanded

0,3



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

0,3



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

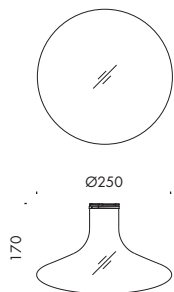
0,7

peter zumthor



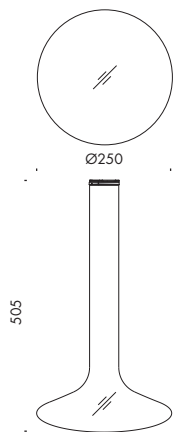
Vb9.580.08.t pz01 trasparente · transparent

0,3



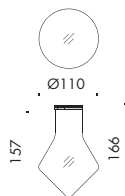
Vb9.580.10.t pz02 trasparente · transparent

0,6



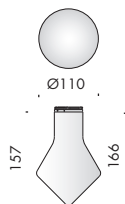
Vb9.580.11.t pz03 trasparente · transparent

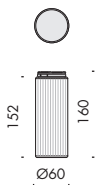
0,2



Vb9.580.11.s pz03 sabbiato · sanded

0,2



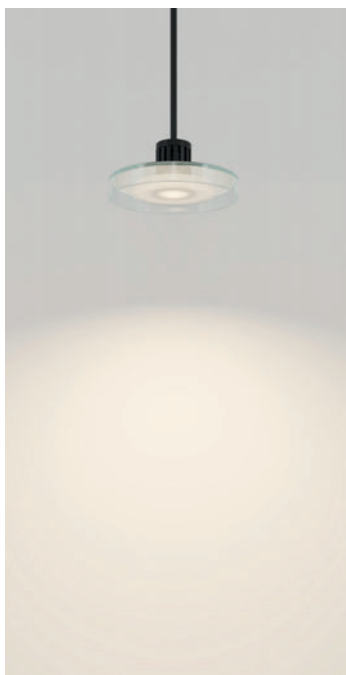


al-jawad pike



Vb9.580.18.tr aip01 trasparente, rigato · transparent, striped

0,2

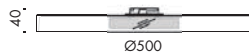
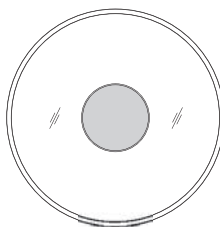


neri&hu



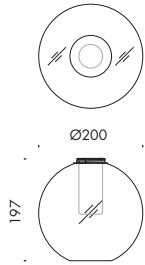
Vb9.580.116.ts nh01 trasparente, sabbaiato · transparent, sanded

1,2



Vb9.580.117.ts nh02 trasparente, sabbaiato · transparent, sanded

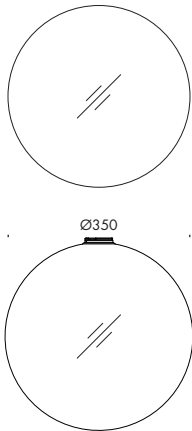
1,2



oma ☆ CE i

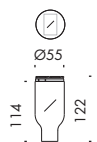
Vb9.580.14.t oma02 trasparente · transparent

0,4



Vb9.580.15.t oma03 trasparente · transparent

1,4

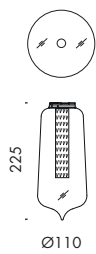


kengo kuma



Vb9.580.07.c mk01 cristallo · crystal

0,3

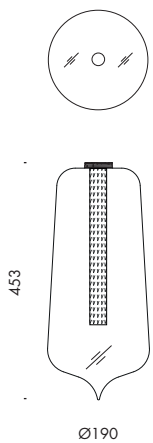


marcio kogan



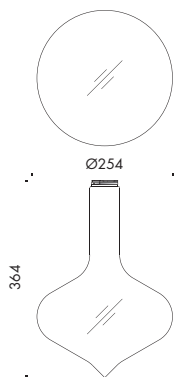
Vb9.580.111.t mk01 trasparente · transparent

0,4



Vb9.580.112.t mk02 trasparente · transparent

0,4

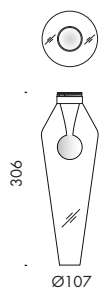


rdai



Vb9.580.12.t rdai01 trasparente · transparent

0,6



tzach cohen



Vb9.580.180.ts tc01 trasparente, sabbato · transparent, sanded

0,4



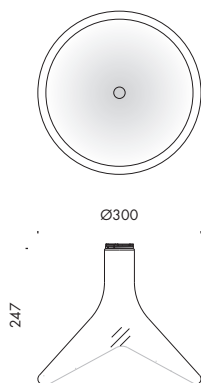


winy maas



Vb9.580.09.t wm01 trasparente · transparent

0,6



gio tiroto



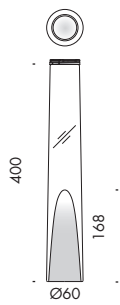
Vb9.580.17.t gt01 trasparente · transparent

1

domenico de palo



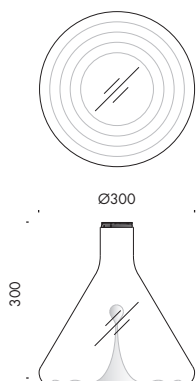
Vb9.580.114.t ddp01 trasparente,sabbiato · transparent, sanded 0,5



max lam



Vb9.580.13.t ml01 trasparente · transparent 1,4

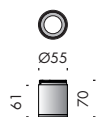
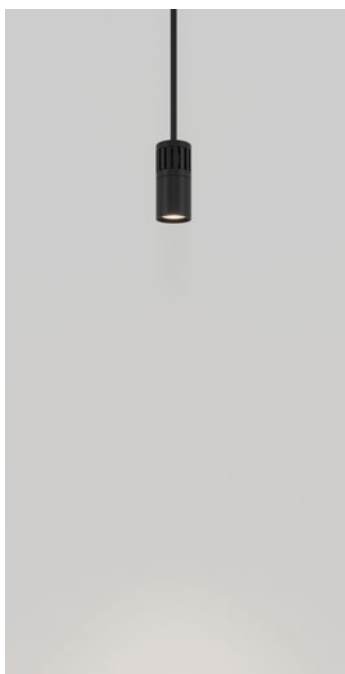
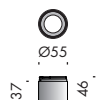
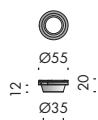
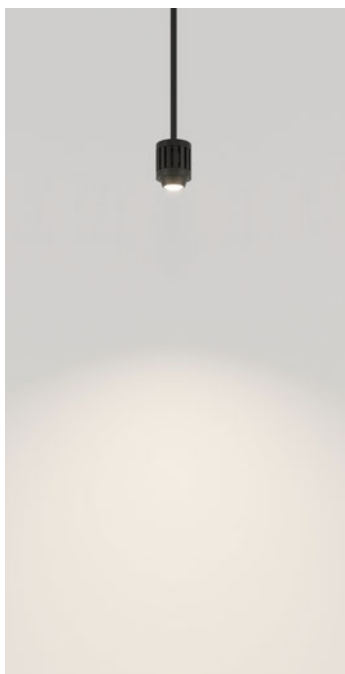


accessori per lampadina trasparente. transparent bulb accessories.



Vb9.580.160 trappola di luce antiabbagliamento nero
anti-glare black light trap 0,03



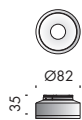


spot35		★	CE	i
Vb9.580.21	argento hacca	87° les19	●	0,1
Vb9.580.22	nero55	87° les19	●	0,1
Vb9.580.22.b	my bianco	87° les19	●	0,1

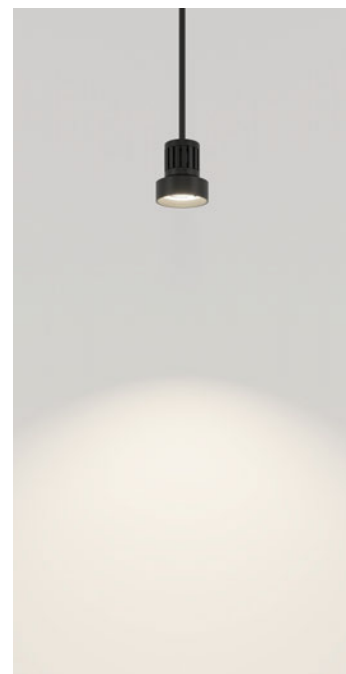
spot55x37		★	CE	i		
Vb9.580.121	argento hacca	18° les9	●	0,1		
Vb9.580.122	nero55	18° les9	●	0,1		
Vb9.580.122.b	my bianco	18° les9	●	0,1		
Vb9.580.123	argento hacca	23° les9	●	30° les19	●	0,1
Vb9.580.124	nero55	23° les9	●	30° les19	●	0,1
Vb9.580.124.b	my bianco	23° les9	●	30° les19	●	0,1
Vb9.580.125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

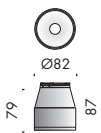
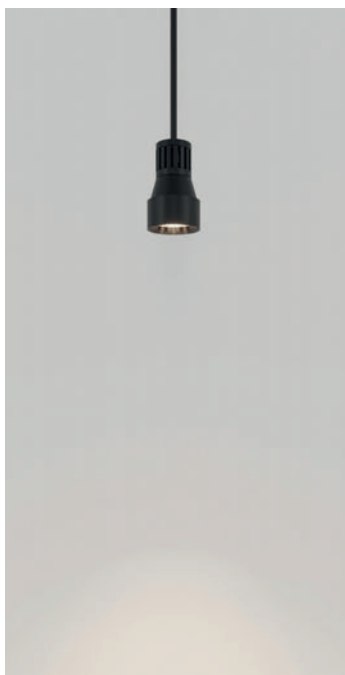
spot55x61		★	CE	i
Vb9.580.25	argento hacca	36° les19	●	0,2
Vb9.580.26	nero55	36° les19	●	0,2
Vb9.580.26.b	my bianco	36° les19	●	0,2
Vb9.580.27	argento hacca	47° les19	●	0,2
Vb9.580.28	nero55	47° les19	●	0,2
Vb9.580.28.b	my bianco	47° les19	●	0,2

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

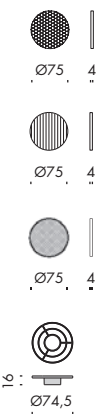


spot82x35		☆	CE	i
Vb9.580.131	argento hacca	13° les9 ●		0,1
Vb9.580.132	nero55	13° les9 ●		0,1
Vb9.580.137	my bianco	13° les9 ●		0,1
Vb9.580.133	argento hacca	19° les9 ●		0,1
Vb9.580.134	nero55	19° les9 ●		0,1
Vb9.580.138	my bianco	19° les9 ●		0,1
Vb9.580.135	argento hacca	23° les9 ●	31° les19 ●	0,1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

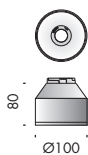




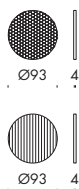
spot82x79		★	CE	i
Vb9.580.31	argento hacca	23° les19	●	0,2
Vb9.580.32	nero55	23° les19	●	0,2
Vb9.580.32.b	my bianco	23° les19	●	0,2
Vb9.580.33	argento hacca	37° les19	●	0,2
Vb9.580.34	nero55	37° les19	●	0,2
Vb9.580.34.b	my bianco	37° les19	●	0,2
Vb9.580.35	argento hacca	46° les19	●	0,2
Vb9.580.36	nero55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



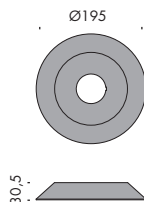
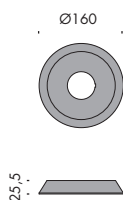
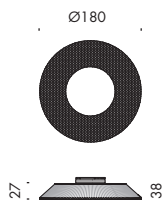
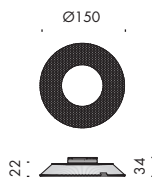
accessori spot82. accessories.		★	CE	i
Vb9.580.86	frangiluce nido d'ape · honeycomb louvre			0,01
Vb9.580.87	lente ellittica · elliptical lens			0,05
Vb9.580.88	vetro albarino · albarino glass			0,05
Vb9.580.165	anti abbagliamento · anti-glare			0,03



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



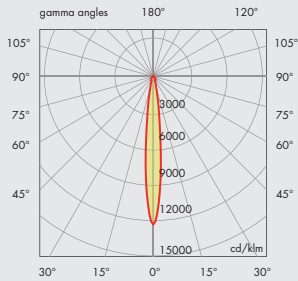
lensoptica amP150		☆	CE	i
Vb9.518.91	fascio stretto · narrow beam	13°	les9 ●	0,3
		22°	les19 ●	
Vb9.518.92	fascio largo · wide beam	51°	les19 ●	0,3

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

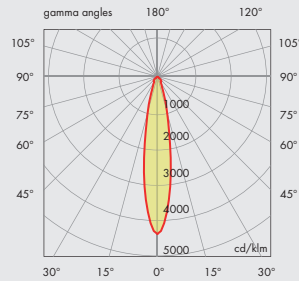
riflettore in metallo 150		☆	CE	i
Vb9.518.95.n	nero55			0,1
Vb9.518.95.mb	my bianco			0,1
Vb9.518.95.h	argento hacca			0,1

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

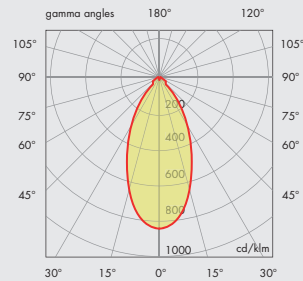
lensoptica amP150 13° les9
fascio stretto · narrow beam



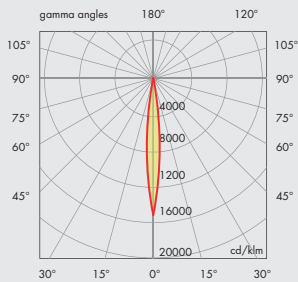
lensoptica amP150 22° les19
fascio stretto · narrow beam



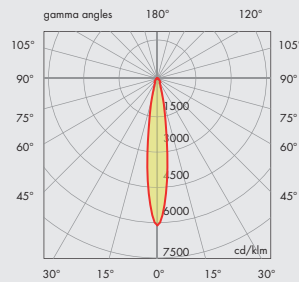
lensoptica amP150 51° les19
fascio largo · wide beam



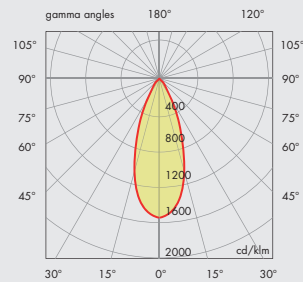
lensoptica amP180 10° les9
fascio stretto · narrow beam



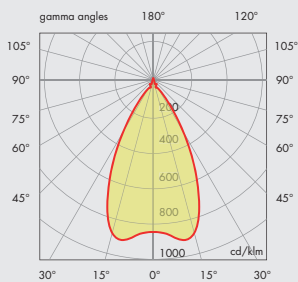
lensoptica amP180 15° les19
fascio stretto · narrow beam



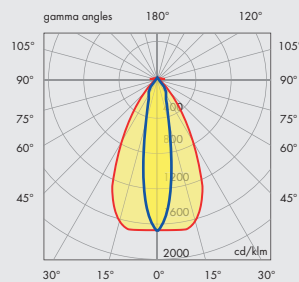
lensoptica amP180 41° les19
fascio medio · medium beam



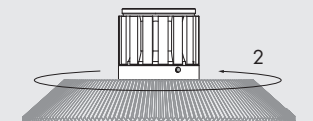
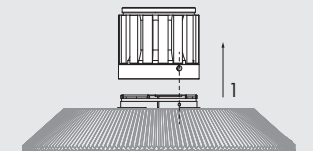
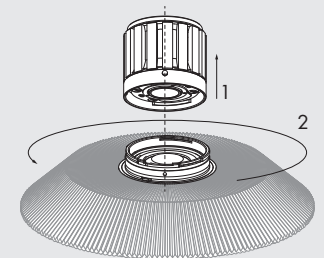
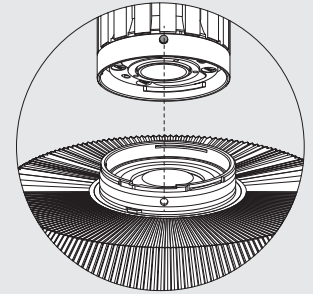
lensoptica amP180 53° les19
fascio largo · wide beam



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

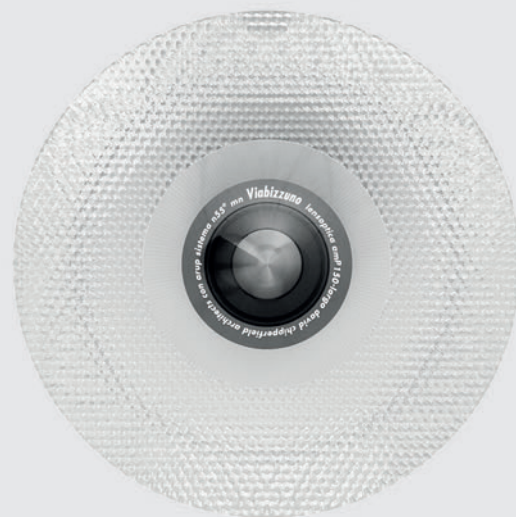


lensoptica amP
installazione · mounting

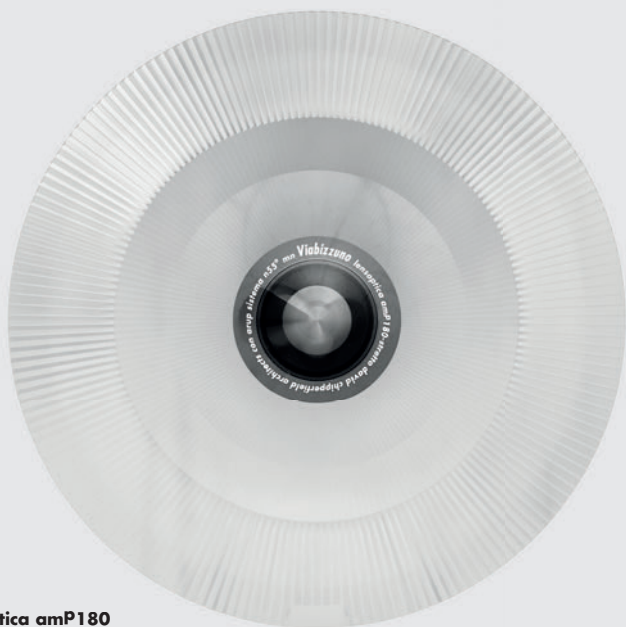




lensoptica amP150
fascio stretto · narrow beam



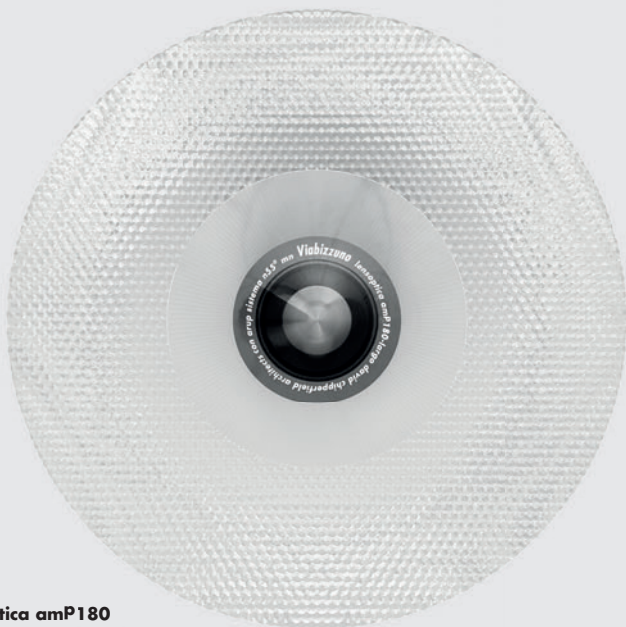
lensoptica amP150
fascio largo · wide beam



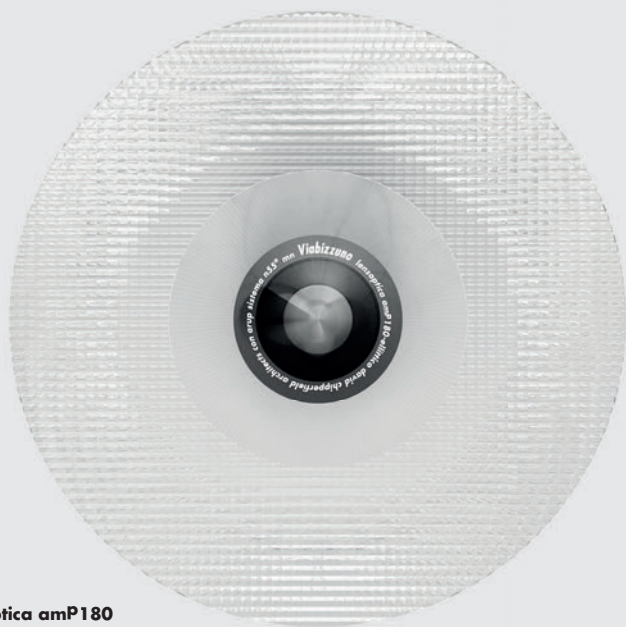
lensoptica amP180
fascio stretto · narrow beam



lensoptica amP180
fascio medio · medium beam



lensoptica amP180
fascio largo · wide beam



lensoptica amP180
fascio ellittico · elliptical beam

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.

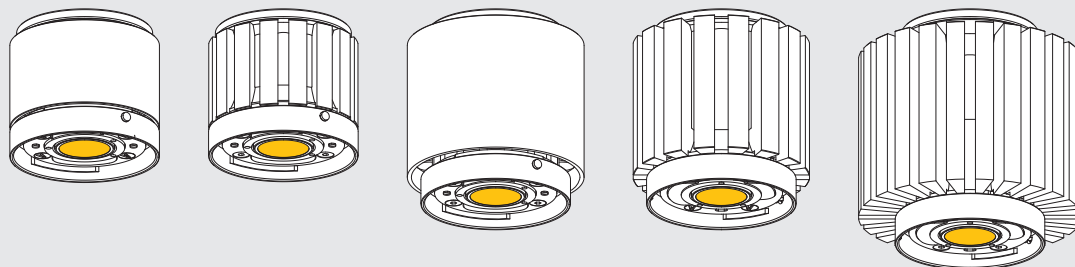
lensoptica amP is the result of a long research and development process made by Viabizzuno on a david chipperfield architects with arup, international engineering studio, design to provide electronic light sources with a high efficiency optics that can have either a focused and a diffuse light.

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.

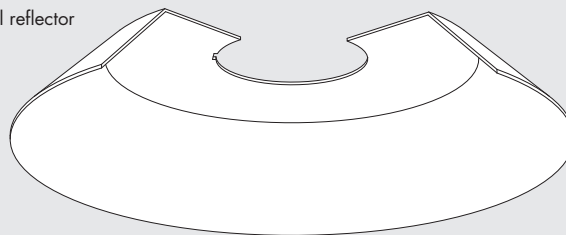
the microlens array precisely regulates the angular amplitude of the light beam.

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

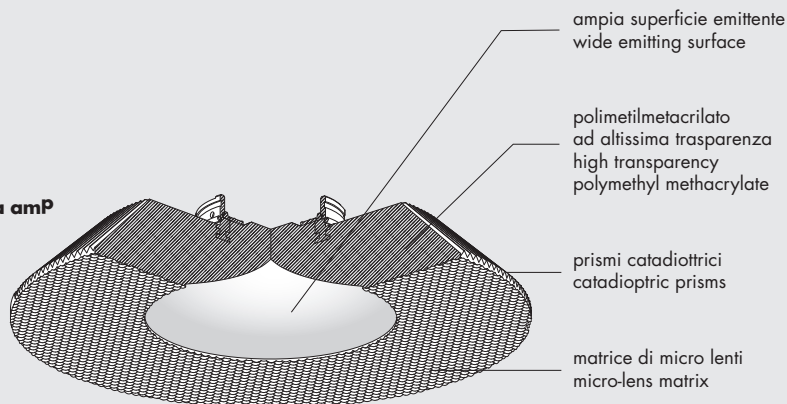
propulsore dinamico n55

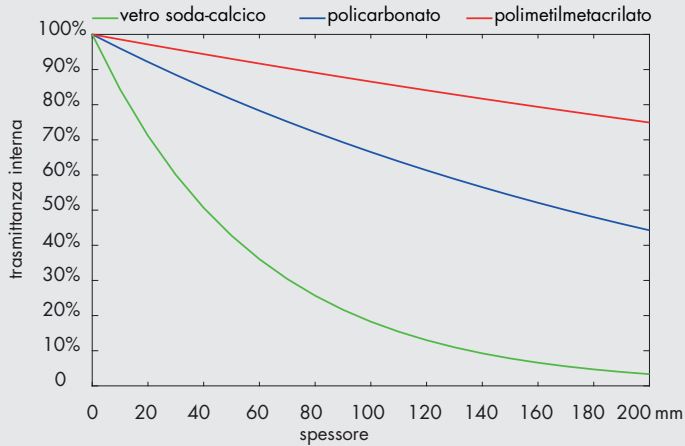


riflettore in metallo · metal reflector



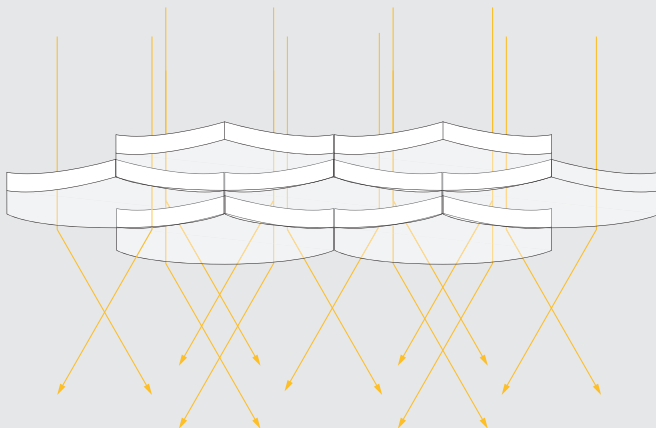
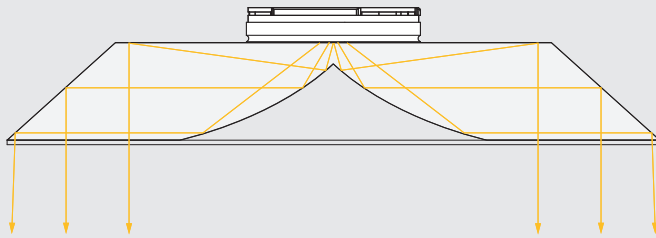
lensoptica amP





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.

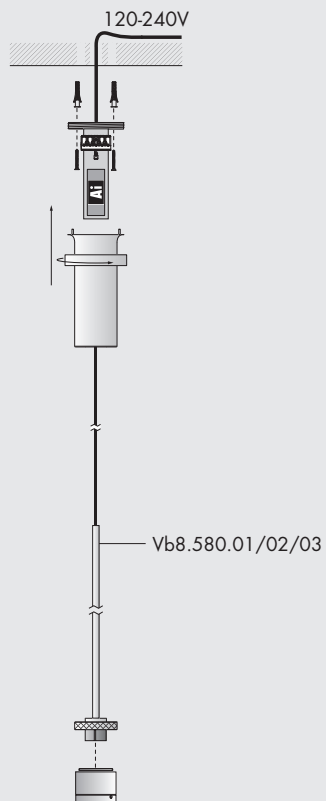
lensoptica amP emitter surface is equipped with a microlens array. each microlens receives a collimated beam and according to its curvature it enlarges the angular opening in a controlled way. the overlap of the emissions of each microlens creates a uniform distribution of illumination.

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.

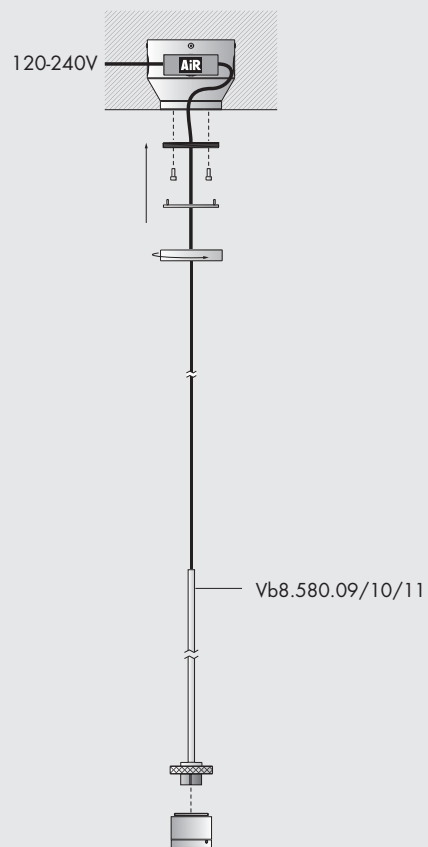




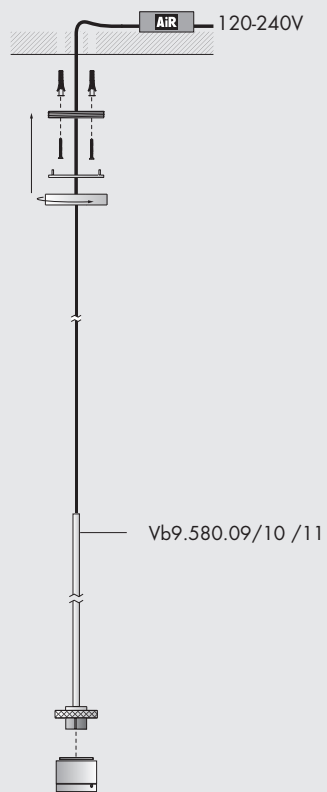
montaggio rosone con alimentatore integrato
ceiling rose mounting with integrated power supply



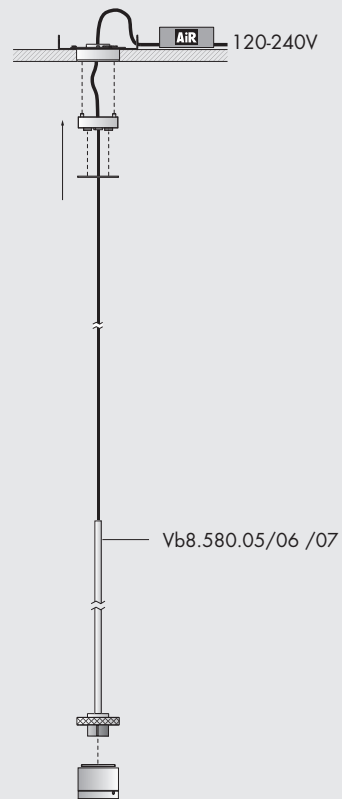
montaggio rosone con cassaforma laterizio per alimentatore
ceiling rose mounting with brick housing for power supply

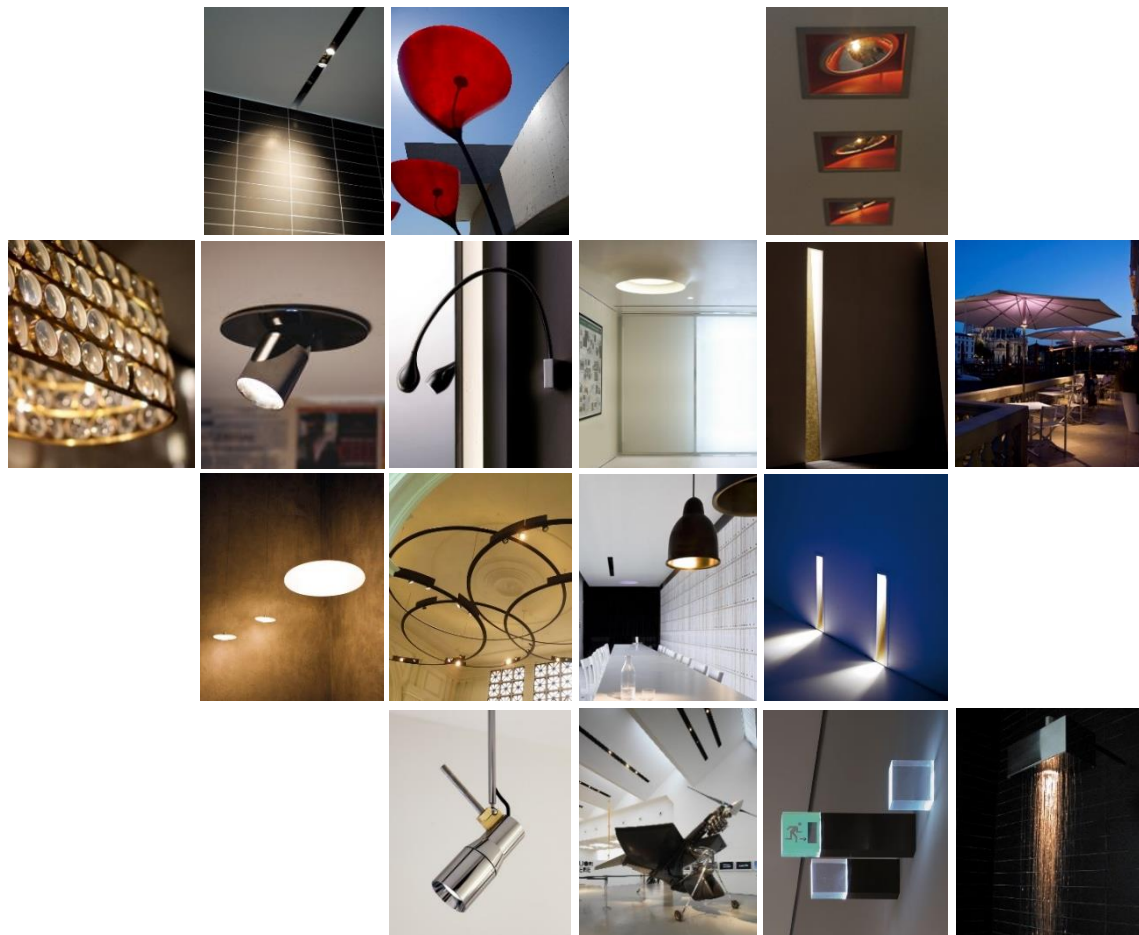


montaggio rosone con alimentatore remoto
ceiling rose mounting with remote power supply



montaggio cassafornia scomparsa totale per cartongesso
con alimentatore remoto
fully concealed housing mounting for plasterboard
with remote power supply





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