



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

*marionanni*

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

prodotto  
product



schede tecniche  
technical data sheets

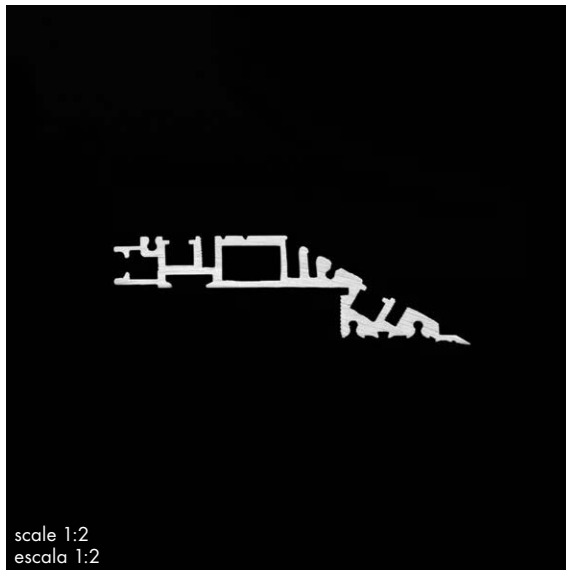


curve fotometriche  
photometric curves



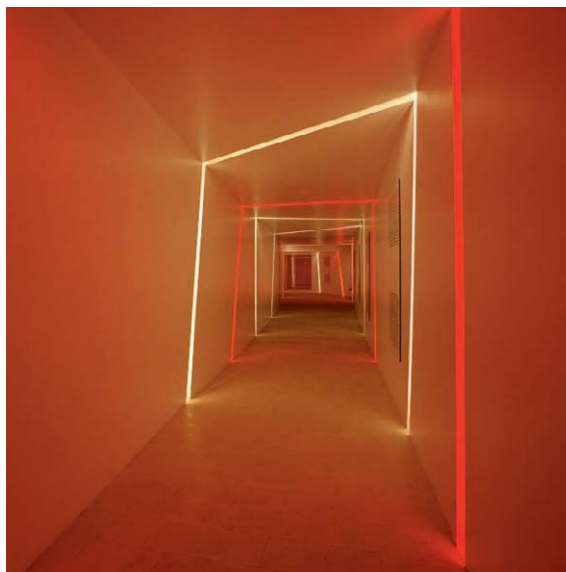
modelli 3d per i tuoi render  
3d models for your render





scale 1:2  
escala 1:2

premio · award innovation batimat 2005 paris



*sistema progettato per integrarsi con l'architettura, suggerisce non solo nuovi modi di disegnare lo spazio con la luce ma permette anche di integrare i sistemi impiantistici e tecnologici alle esigenze formali. realizzato con profilo estruso in alluminio 94x28,5mm/3.7x1.1" per ottenere superfici in cartongesso con spessore rastremato, disponibile per installazione ad incasso o in nicchia.*

*modelli:*

*094 sistema h.15 per cartongesso fino a 15mm/0.6", 094 sistema h.18 per cartongesso fino a 18mm/0.7".*

*il sistema consente la massima flessibilità di progettazione attraverso l'utilizzo di testate per realizzare gole da 70mm/2.8" a 140mm/5.5", profili di 500mm/19.7", 1000mm/39.4", 2000mm/78.7" o 3000mm/118.1" dotati di giunti di congiunzione e riflettore di chiusura.*

*accessori: raccordi angolari interni o esterni, giunti lineari, spessore compensatore.*

*il profilo può essere dotato di kit elettrici di cablaggio per sistemi integrati con l'architettura.*

*finiture: profilo alluminio naturale e nero55; riflettore e casseforme nero55, bianco V.*

*system designed to be integrated in the architecture, it not only suggests new ways of designing space through lighting but also enables services and technical installations to be integrated with spatial requirements.*

*made of an extruded aluminium profile measuring 94x28.5mm/3.7x1.1" to obtain surfaces with tapered thickness for plasterboard, available for recessed or architectural cove installation.*

*versions:*

*094 sistema h.15 for plasterboard fino a 15mm/0.6", 094 sistema h.18 for plasterboard fino a 18mm/0.7".*

*the system gives maximum design flexibility using end plates to create 70mm/2.8" to 140mm/5.5" grooves, 500mm/19.7", 1000mm/39.4", 2000mm/78.7" or 3000mm/118.1"*

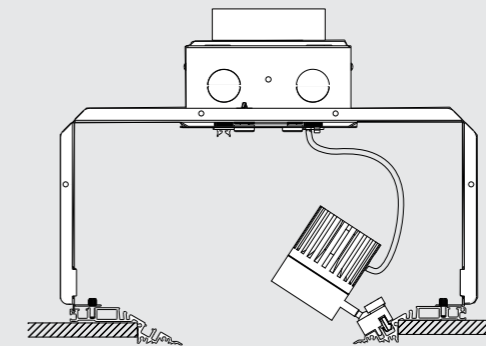
*accessories: internal or external angular connectors, linear joints, compensatory thickness.*

*the profile can be equipped with kit elettrici di cablaggio per sistemi integrati con l'architettura.*

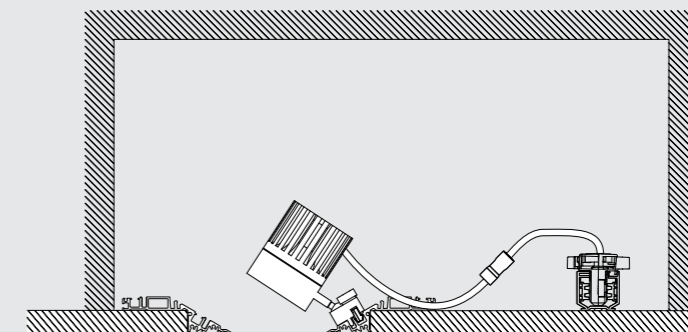
*finishes: natural aluminium and nero55 profile; nero55 and bianco V reflector and housings.*



## installazione ad incasso / recessed installation



## installazione in nicchia/ architectural cove installation

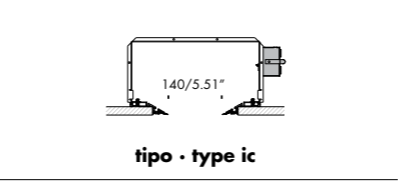
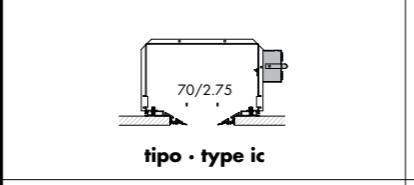
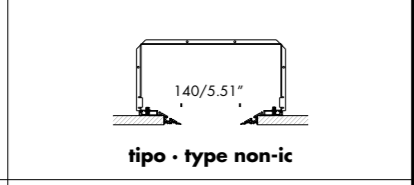


*impiego kit e accessori per sistemi integrati con l'architettura*  
*use of kit and accessories for systems built into the architecture*

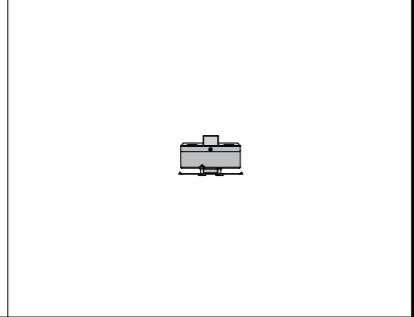
**installazione ad incasso/recessed installation**

**140mm/5.51"**                      **70mm/2.75"**                      **140mm/5.51"**

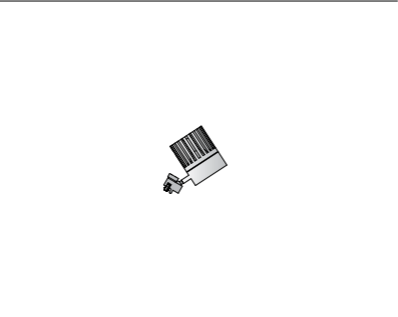
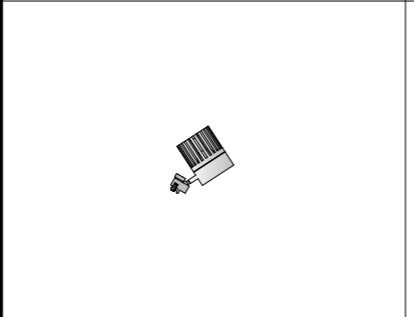
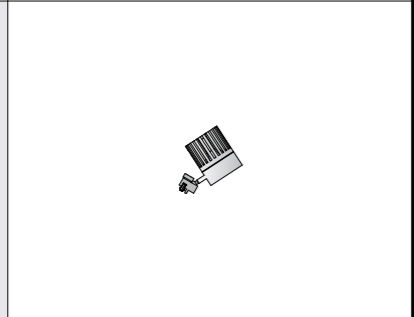
**094 sistema h.15**  
**094 sistema h.18**



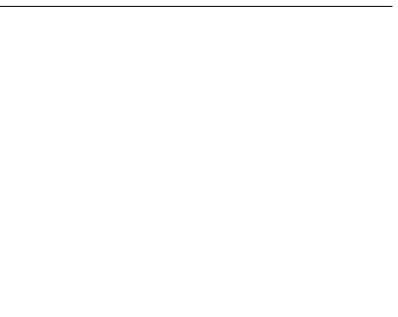
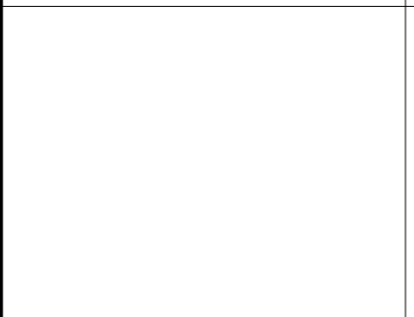
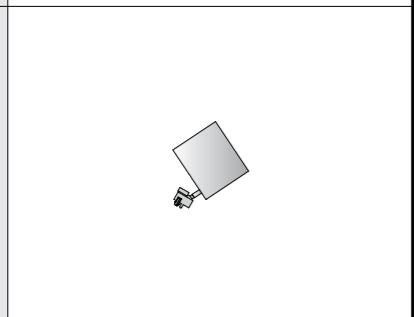
**alimentatore · power supply**



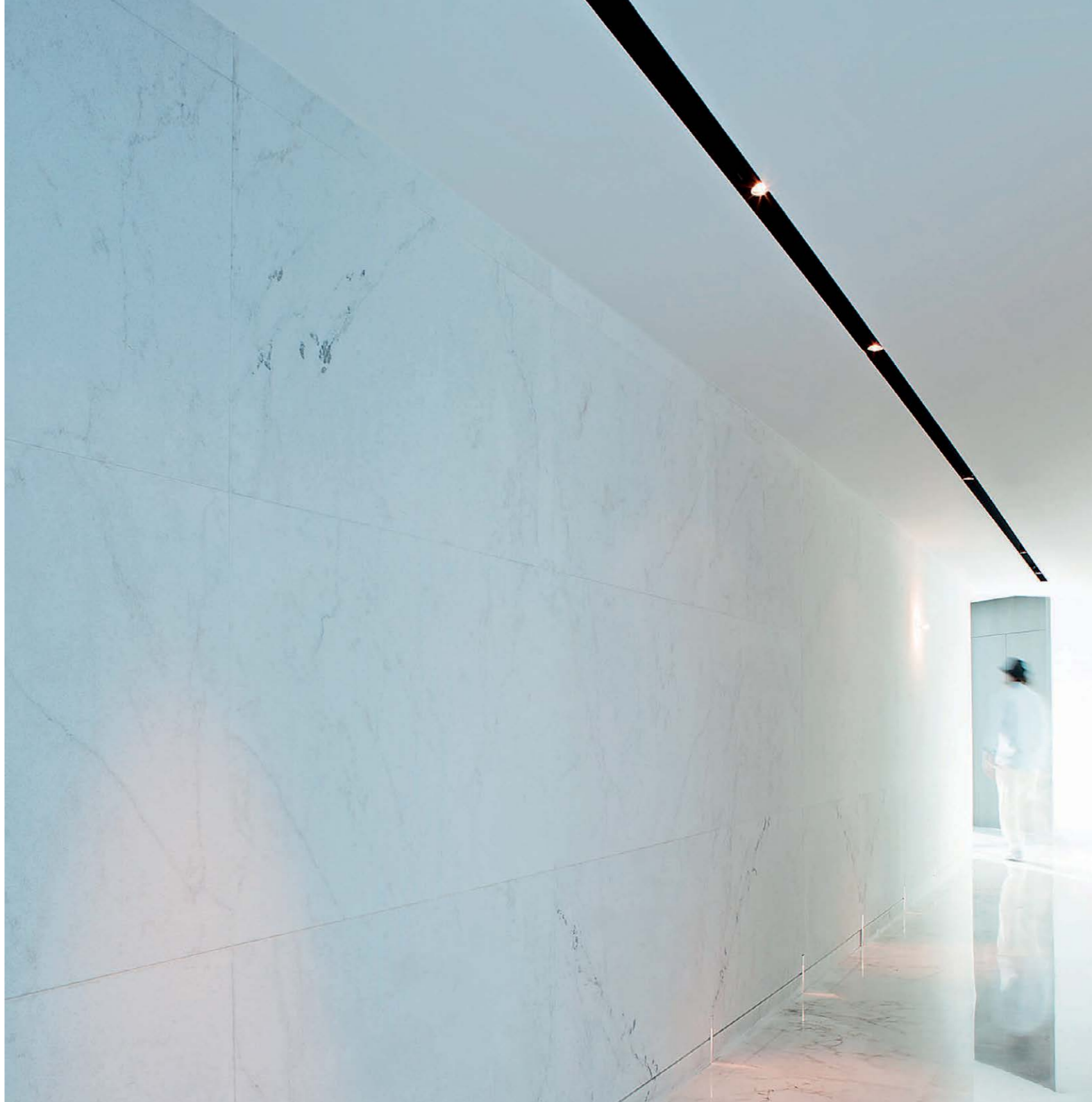
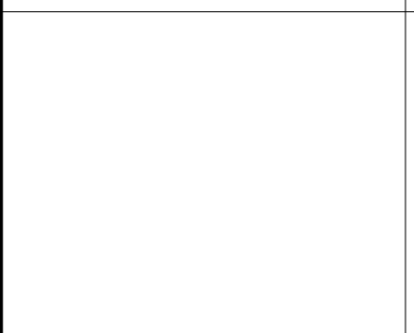
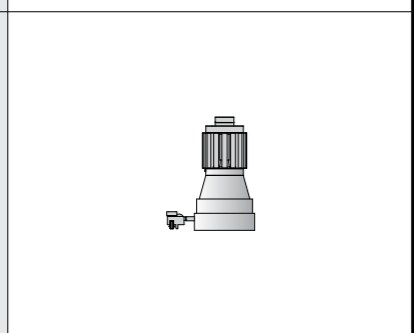
**ecomini 070/094 sistema**



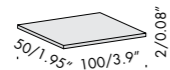
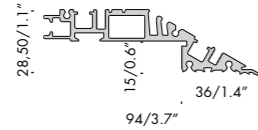
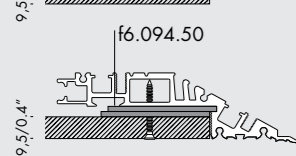
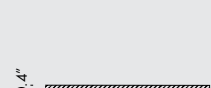
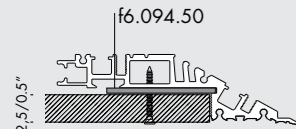
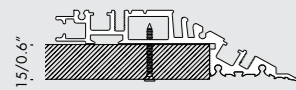
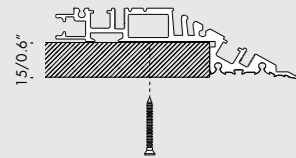
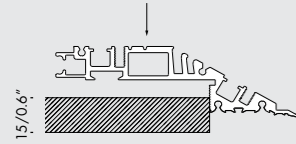
**econo 070/094 sistema**



**n5 orientabile 070/094 sistema**



per una buona esecuzione dei lavori nel cartongesso da 12,5mm/0.5" o 9,5mm/0.4" utilizzare sempre lo spessore compensatore f6.094.50 for good results when using 12.5mm/0.5" or 9.5mm/0.4" plasterboard, f6.094.50 thickness balancer should always be used.

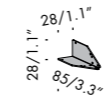
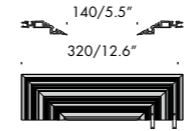
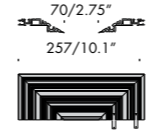


### 094 sistema h.15

Code	Material	Qty	Length	Weight
<b>f6.094.02</b>	alluminio naturale natural aluminium	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.02.n</b>	nero55	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.04</b>	alluminio naturale natural aluminium	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.04.n</b>	nero55	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.06</b>	alluminio naturale natural aluminium	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.06.n</b>	nero55	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.08</b>	alluminio naturale natural aluminium	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.08.n</b>	nero55	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.09.1</b>	alluminio naturale natural aluminium	100 pz · pcs	3000mm 118.11"	412kg 908.3lb
<b>f6.094.09.n.1</b>	nero55	100 pz · pcs	3000mm 118.11"	412kg 908.3lb

### accessori. accessories.

<b>f6.094.46</b>	giunti lineari · linear joints	2 pz · pcs	0,02kg 0.04lb
<b>f6.094.47.1</b>	giunti lineari · linear joints	200 pz · pcs	1,8kg 4lb
<b>f6.094.48</b>	giunti angolari · angular joints	2 pz · pcs	0,02kg 0.04lb
<b>f9.001.62</b>	giunti angolari · angular joints	4 pz · pcs	0,1kg 0.2lb
<b>f6.094.50</b>	spessore compensatore thickness balancer	20 pz · pcs	0,1kg 0.2lb



### testate 70. end plates. h.15

<b>f6.094.22</b>	alluminio naturale · natural aluminium	2 pz · pcs	0,8kg 1.7lb
<b>f6.094.22.n</b>	nero55	2 pz · pcs	0,8kg 1.7lb

### testate 140. end plates. h.15

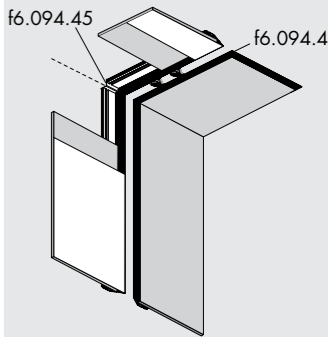
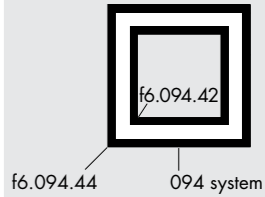
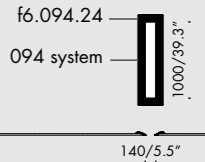
<b>f6.094.24</b>	alluminio naturale · natural aluminium	2 pz · pcs	0,9kg 1.9lb
<b>f6.094.24.n</b>	nero55	2 pz · pcs	0,9kg 1.9lb

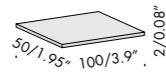
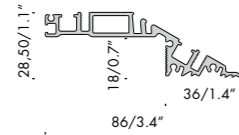
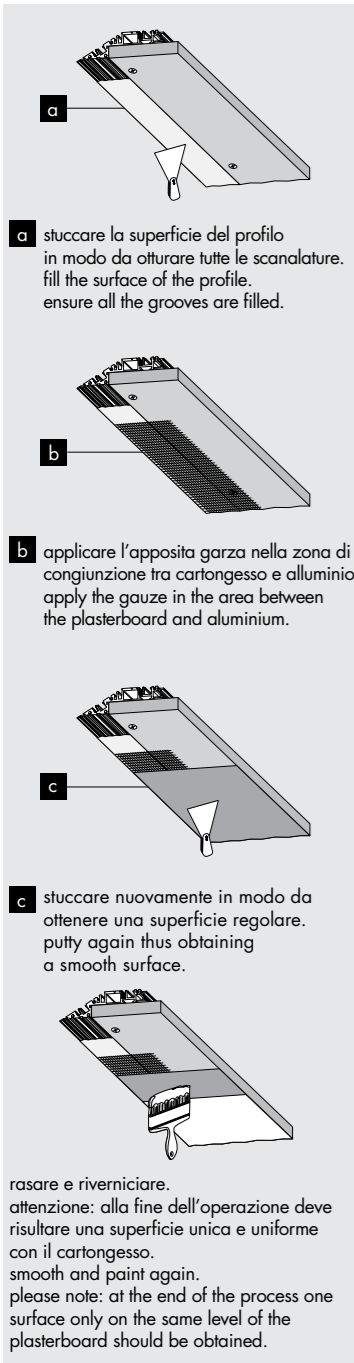
### raccordi angolari interni. internal angular connectors. h.15

<b>f6.094.42</b>	alluminio naturale · natural aluminium	0,1kg 0.2lb
<b>f6.094.42.n</b>	nero55	0,1kg 0.2lb

### raccordi angolari esterni. external angular connectors. h.15

<b>f6.094.44</b>	alluminio naturale · natural aluminium	0,1kg 0.2lb
<b>f6.094.44.n</b>	nero55	0,1kg 0.2lb
<b>f6.094.45</b>	raccordo angolare verticale/orizzontale vertical/horizontal external corner	0,1kg 0.2lb



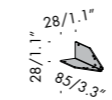
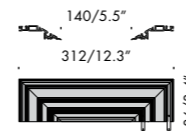
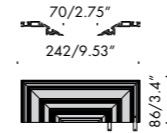


### 094 sistema h.18

<b>f6.094.02.u</b>	alluminio naturale natural aluminium	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.02.n.u</b>	nero55	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.04.u</b>	alluminio naturale natural aluminium	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.04.n.u</b>	nero55	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.06.u</b>	alluminio naturale natural aluminium	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.06.n.u</b>	nero55	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.08.u</b>	alluminio naturale natural aluminium	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.08.n.u</b>	nero55	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.09.u.1</b>	alluminio naturale natural aluminium	100 pz · pcs	3000mm 118.11"	412kg 908.3lb
<b>f6.094.09.n.u.1</b>	nero55	100 pz · pcs	3000mm 118.11"	412kg 908.3lb

### accessori. accessories.

<b>f6.094.46</b>	giunti lineari · linear joints	2 pz · pcs	0,02kg 0.04lb
<b>f6.094.47.1</b>	giunti lineari · linear joints	200 pz · pcs	1,8kg 4lb
<b>f6.094.48</b>	giunti angolari · angular joints	2 pz · pcs	0,02kg 0.04lb
<b>f9.001.62</b>	giunti angolari · angular joints	4 pz · pcs	0,1kg 0.2lb
<b>f6.094.50</b>	spessore compensatore thickness balancer	20 pz · pcs	0,1kg 0.2lb



### testate 70. end plates. h.18

<b>f6.094.22.u</b>	alluminio naturale · natural aluminium	2 pz · pcs	0,8kg 1.8lb
<b>f6.094.22.n.u</b>	nero55	2 pz · pcs	0,8kg 1.8lb

### testate 140. end plates. h.18

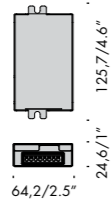
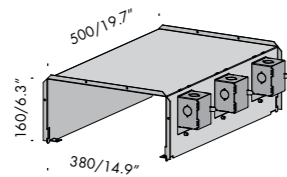
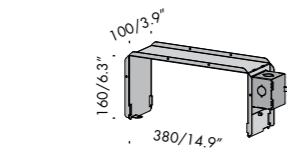
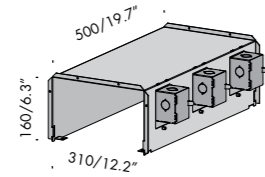
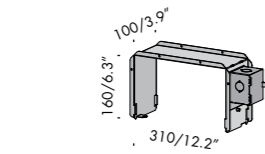
<b>f6.094.24.u</b>	alluminio naturale · natural aluminium	2 pz · pcs	0,9kg 2lb
<b>f6.094.24.n.u</b>	nero55	2 pz · pcs	0,9kg 2lb

### raccordi angolari interni. internal angular connectors. h.18

<b>f6.094.42.u</b>	alluminio naturale · natural aluminium	0,1kg 0.2lb
<b>f6.094.42.n.u</b>	nero55	0,1kg 0.2lb

### raccordi angolari esterni. external angular connectors. h.18

<b>f6.094.44.u</b>	alluminio naturale · natural aluminium	0,1kg 0.2lb
<b>f6.094.44.n.u</b>	nero55	0,1kg 0.2lb
<b>f6.094.45.u</b>	raccordo angolare verticale/orizzontale vertical/horizontal external corner	0,1kg 0.2lb



**cassaforma 70. housing. type ic**

**f6.096.72** nero55 100mm 0,5kg  
3.9" 1.1lb

**f6.096.76** nero55 500mm 2kg  
19.7" 4.4lb

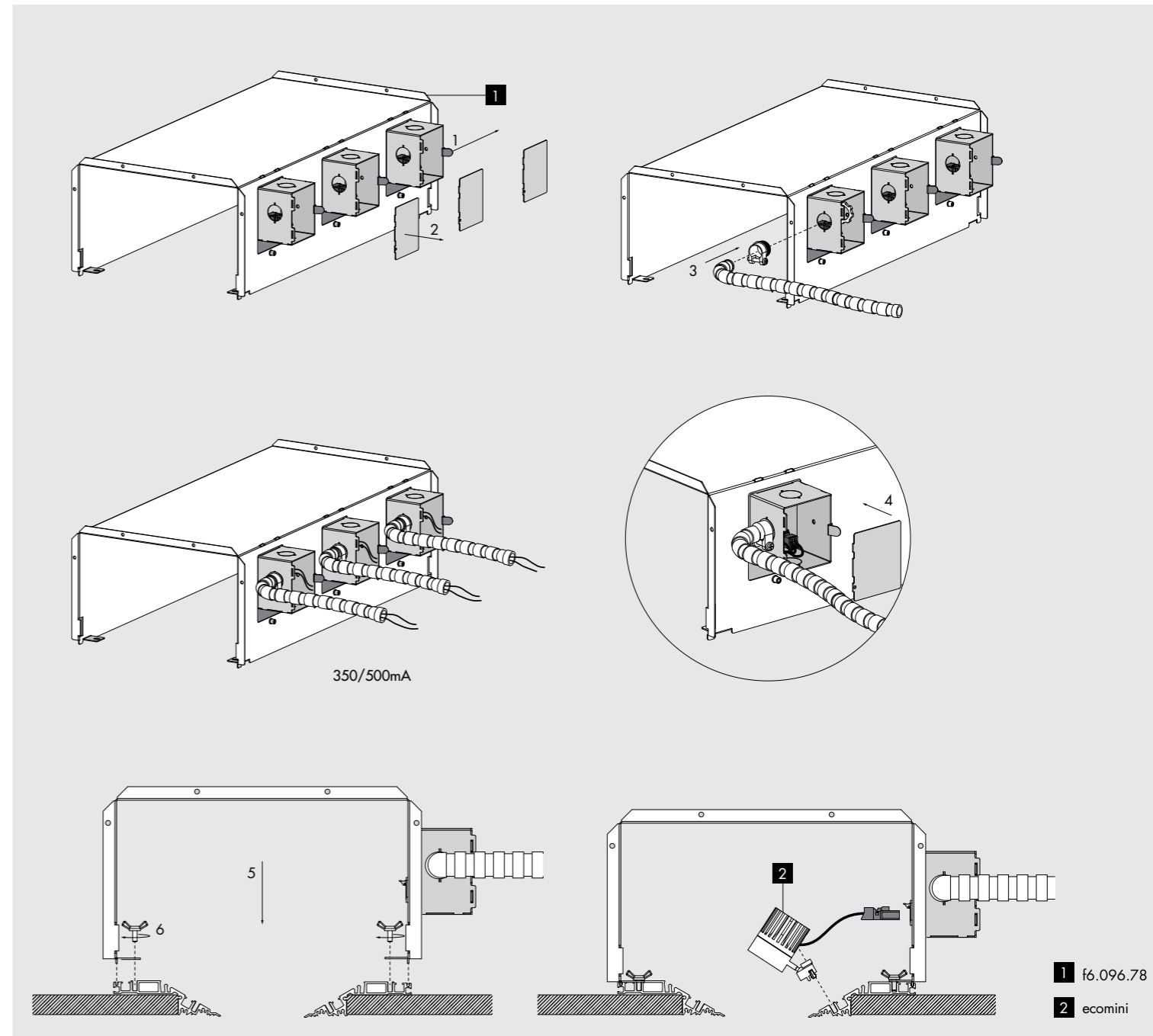
**cassaforma 140. housing. type ic**

**f6.096.74** nero55 100mm 0,5kg  
3.9" 1.1lb

**f6.096.78** nero55 500mm 2kg  
19.7" 4.4lb

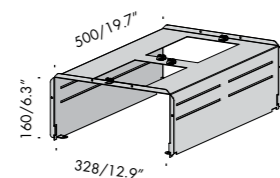
**alimentatori. power supplies. 120-277V 50-60Hz**

Model	Current	Voltage	Weight
<b>t4.625.1d1.u</b>	350mA	3÷50V	0,2kg 0.4lb
<b>t4.626.1d1.u</b>	500mA	3÷57V	0,2kg 0.4lb
<b>t4.627.1d1.u</b>	700mA	3÷40V	0,2kg 0.4lb



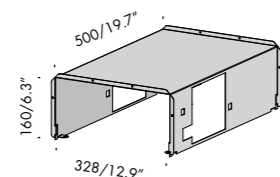
**1** f6.096.78

**2** ecomini

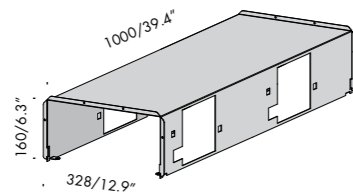


**cassaforma 140. housing. type non-ic**

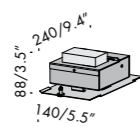
<b>f6.096.42</b>	nero55	2 slots	500mm 19.7"	2,4kg 5.3lb
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<b>f6.096.46</b>	nero55	2 slots	500mm 19.7"	2,5kg 5.5lb
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<b>f6.096.47</b>	nero55	4 slots	1000mm 39.4"	4,5kg 9.9lb
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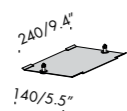
**alimentatori. power supplies. 120V 50-60Hz**

<b>f6.096.65</b>	nero55	1050mA - max 34W - 15÷38V	3,3kg 7.2lb
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<b>f6.096.67</b>	nero55	700mA - max 27W - 15÷38V	3,3kg 7.2lb
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<b>f6.096.69</b>	nero55	500mA - max 19W - 15÷38V	3,3kg 7.2lb
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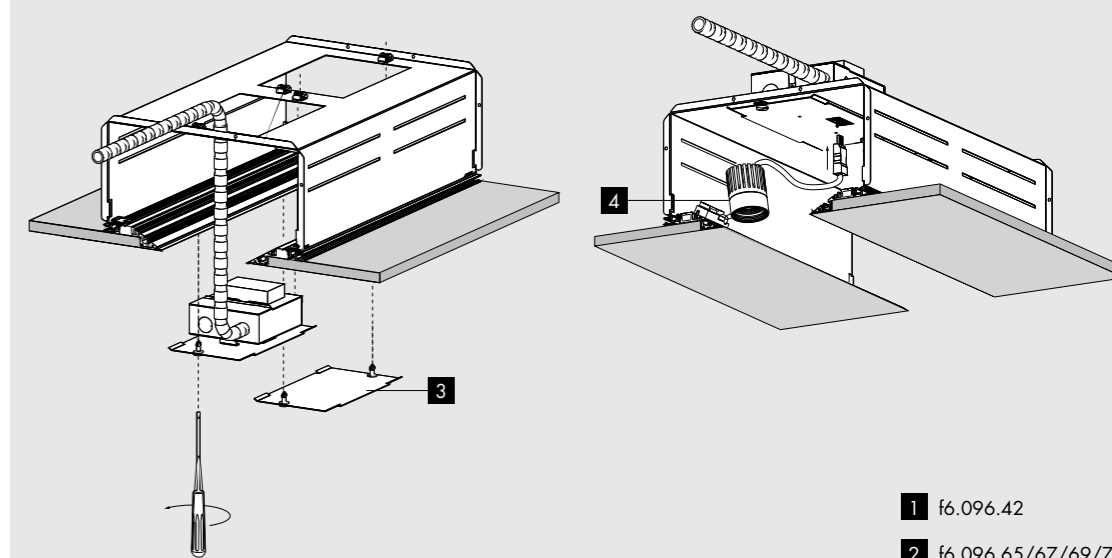
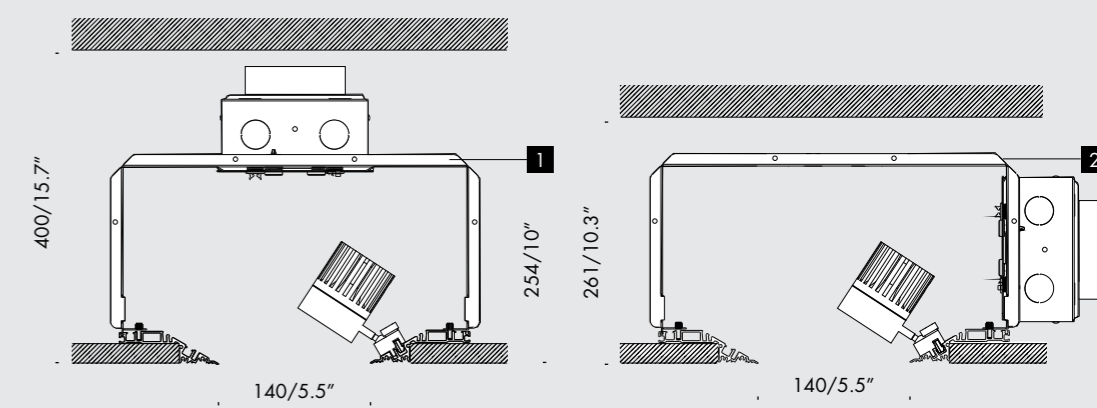
<b>f6.096.70</b>	nero55	350mA - max 13W - 15÷38V	3,3kg 7.2lb
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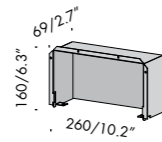
**piastra cieca. blinding plate.**

<b>f6.096.52</b>	nero55	0,3kg 0.7lb
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distanza minima  
minimum ceiling distance

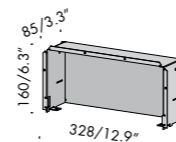


- 1** f6.096.42
- 2** f6.096.65/67/69/70
- 3** f6.096.52
- 4** ecomini



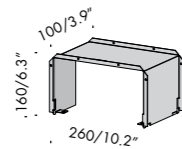
**cassaforma cieca 70. blind housing.**

**f6.096.06** testata di chiusura · end cap      nero55      69mm      1,2kg  
2.7"      2.6lb

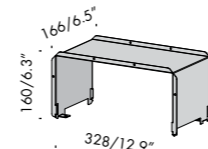


**cassaforma cieca 140. blind housing.**

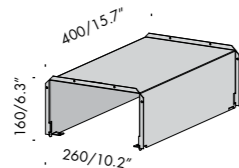
**f6.094.74** testata di chiusura · end caps      nero55      85mm      1,0kg  
3.3"      2.2lb



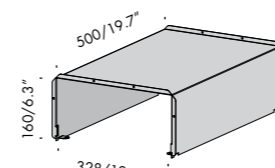
**f6.096.04** modulo lineare · linear module      nero55      100mm      0,6kg  
3.9"      1.3lb



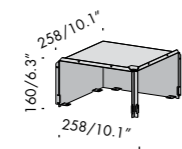
**f6.094.72** modulo lineare · linear module      nero55      166mm      1,0kg  
6.5"      2.2lb



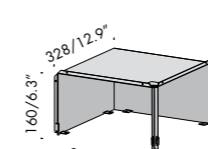
**f6.096.08** modulo lineare · linear module      nero55      400mm      1,9kg  
15.7"      4.1lb



**f6.094.76** modulo lineare · linear module      nero55      500mm      2,7kg  
19.7"      6lb



**f6.096.10** modulo angolare · angular module      nero55      258mm      1,9kg  
10.1"      4.1lb



**f6.094.79** modulo angolare · angular module      nero55      328mm      2kg  
12.9"      4.4lb



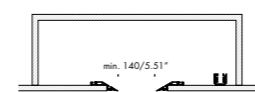
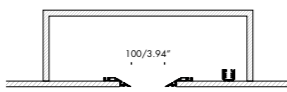
impiego kit e accessori per sistemi integrati con l'architettura  
use of kit and accessories for systems built into the architecture

### installazione in nicchia/ architectural cove installation

094 sistema h.18 min. 100/3.94"

094 sistema h.18 min. 140/5.51"

094 sistema h.15  
094 sistema h.18



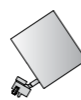
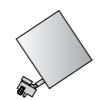
alimentatore - power supply



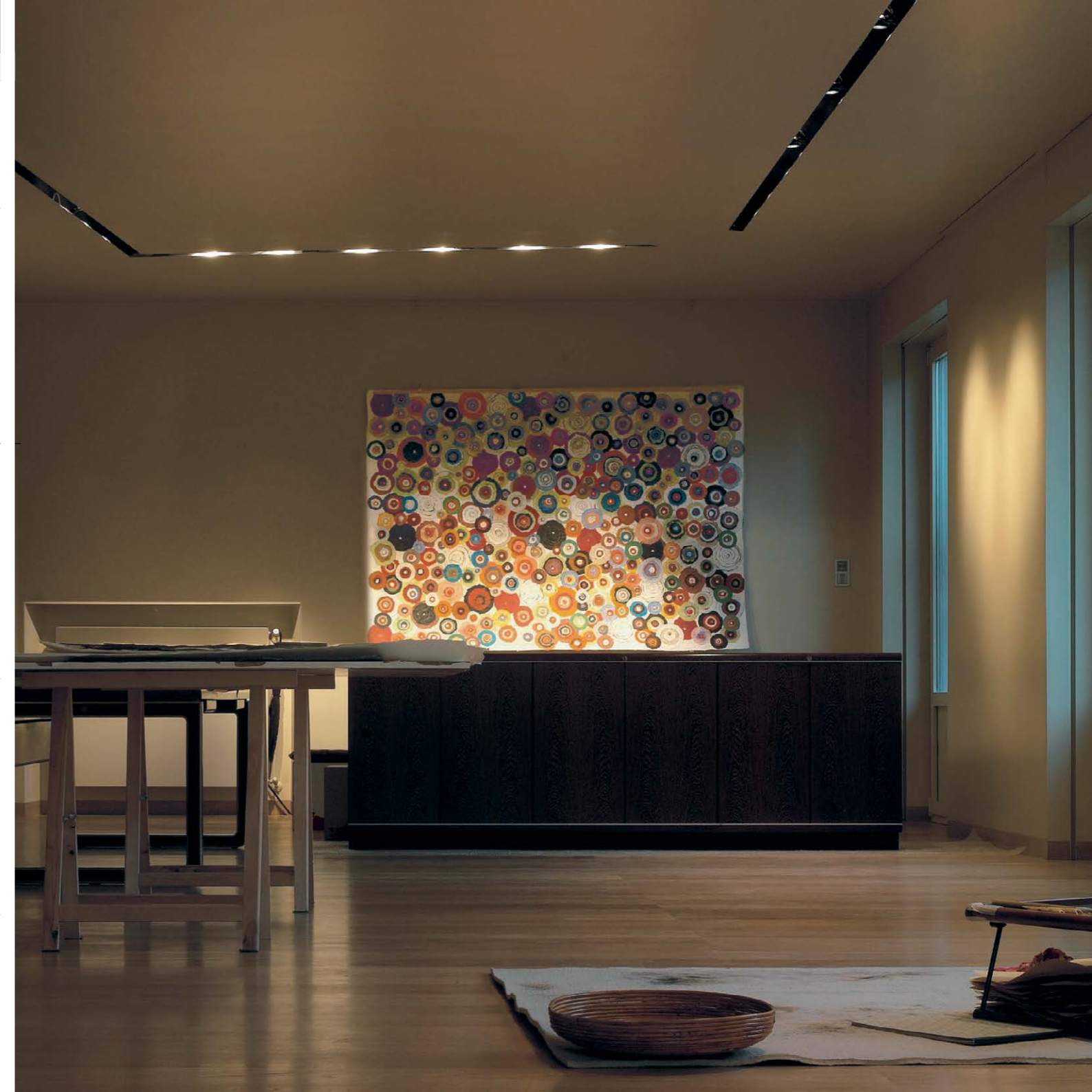
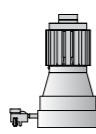
ecomini 070/094 sistema



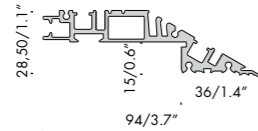
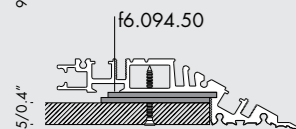
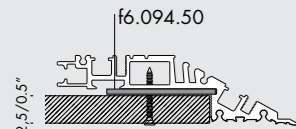
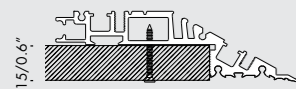
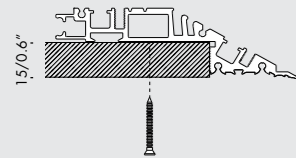
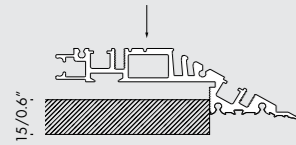
econo 070/094 sistema



n55 070/094 sistema orientabile

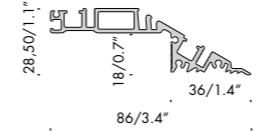


per una buona esecuzione dei lavori nel cartongesso da 12,5mm/0.5" o 9,5mm/0.4" utilizzare sempre lo spessore compensatore f6.094.50 for good results when using 12.5mm/0.5" or 9.5mm/0.4" plasterboard, f6.094.50 thickness balancer should always be used.



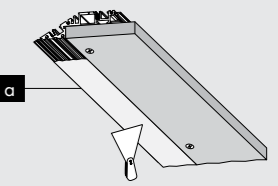
### 094 sistema h.15

Code	Material	Qty	Length	Weight
<b>f6.094.02</b>	alluminio naturale natural aluminium	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.02.n</b>	nero55	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.04</b>	alluminio naturale natural aluminium	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.04.n</b>	nero55	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.06</b>	alluminio naturale natural aluminium	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.06.n</b>	nero55	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.08</b>	alluminio naturale natural aluminium	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.08.n</b>	nero55	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.09.1</b>	alluminio naturale natural aluminium	100 pz · pcs	3000mm 118.11"	412kg 908.3lb
<b>f6.094.09.n.1</b>	nero55	100 pz · pcs	3000mm 118.11"	412kg 908.3lb

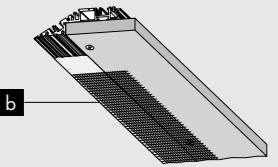


### 094 sistema h.18

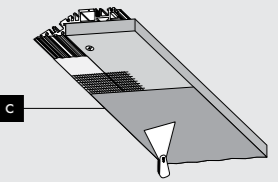
Code	Material	Qty	Length	Weight
<b>f6.094.02.u</b>	alluminio naturale natural aluminium	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.02.n.u</b>	nero55	2 pz · pcs	500mm 19.7"	1,3kg 2.9lb
<b>f6.094.04.u</b>	alluminio naturale natural aluminium	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.04.n.u</b>	nero55	2 pz · pcs	1000mm 39.4"	2,5kg 5.5lb
<b>f6.094.06.u</b>	alluminio naturale natural aluminium	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.06.n.u</b>	nero55	2 pz · pcs	2000mm 78.7"	5,0kg 11lb
<b>f6.094.08.u</b>	alluminio naturale natural aluminium	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.08.n.u</b>	nero55	2 pz · pcs	3000mm 118.11"	7,6kg 16.8lb
<b>f6.094.09.u.1</b>	alluminio naturale natural aluminium	100 pz · pcs	3000mm 118.11"	412kg 908.3lb
<b>f6.094.09.n.u.1</b>	nero55	100 pz · pcs	3000mm 118.11"	412kg 908.3lb



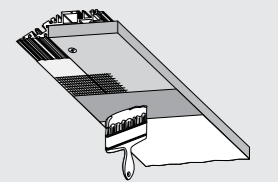
stuccare la superficie del profilo in modo da otturare tutte le scanalature. fill the surface of the profile. ensure all the grooves are filled.



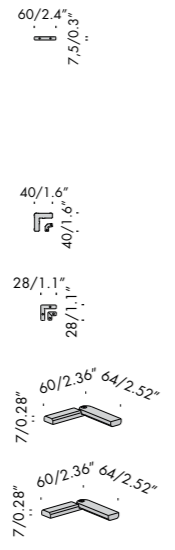
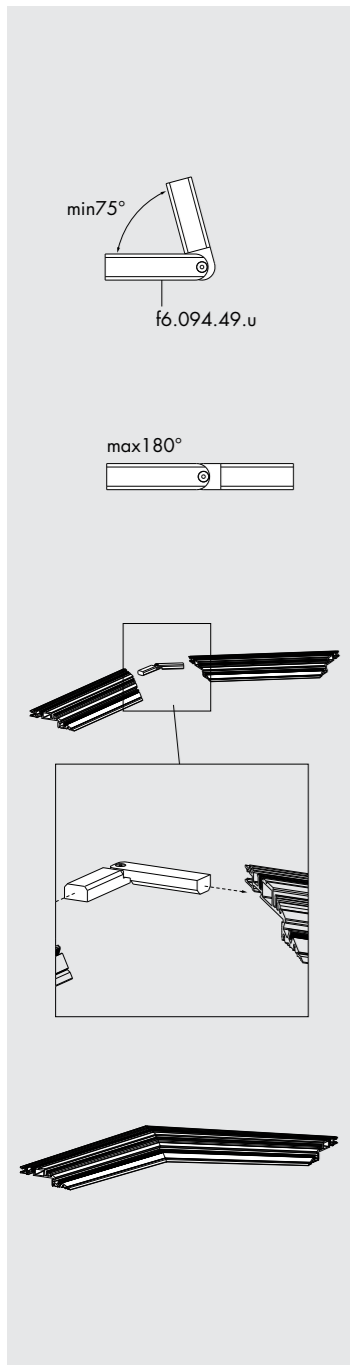
applicare l'apposita garza nella zona di congiunzione tra cartongesso e alluminio. apply the gauze in the area between the plasterboard and aluminium.



stuccare nuovamente in modo da ottenere una superficie regolare. putty again thus obtaining a smooth surface.



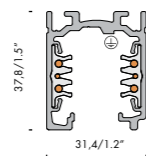
rasare e riverniciare. attenzione: alla fine dell'operazione deve risultare una superficie unica e uniforme con il cartongesso. smooth and paint again. please note: at the end of the process one surface only on the same level of the plasterboard should be obtained.



**accessori. accessories.**

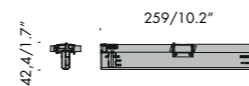
<b>f6.094.46</b>	giunti lineari · linear joints	2 pz · pcs	0,02kg 0.04lb	
<b>f6.094.47.1</b>	giunti lineari · linear joints	200 pz · pcs	1,8kg 4lb	
<b>f6.094.48</b>	giunti angolari · angular joints		0,02kg 0.04lb	
<b>f9.001.62</b>	giunti angolari · angular joints	4 pz · pcs	0,1kg 0.2lb	
<b>f6.094.49</b>	giunto lineare snodato 094 sistema h.15 articulated angle joint		0,02kg 0.04lb	
<b>f6.094.49.u</b>	giunto lineare snodato 094 sistema h.18 articulated angle joint		0,02kg 0.04lb	





binario Vbb 3~120V 16A		120V 50-60Hz	dry		
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<b>VbB.0284</b>	nero · black	1220mm 48"
<b>VbB.0285</b>	nero · black	2440mm 96"
<b>VbB.0286</b>	nero · black	3660mm 144"

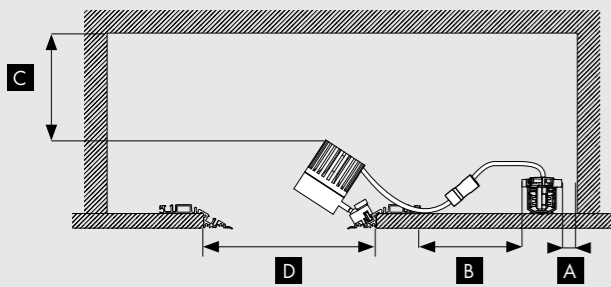
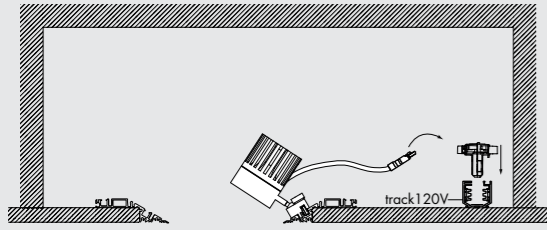


3~track. alimentatori. power supplies		120V 50-60Hz		
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<b>Vb9.096.02</b>	nero · black	dim 0-10V	14W	350mA	0,4kg 0.9lb
<b>Vb9.096.04</b>	nero · black	dim 0-10V	20W	500mA	0,4kg 0.9lb
<b>Vb9.096.05</b>	nero · black	dim 0-10V	28W	700mA	0,4kg 0.9lb

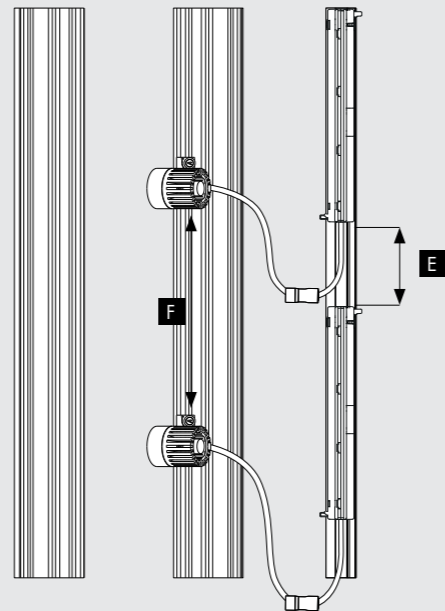
cablaggio elettrico  
electrical wiring through track

copertura realizzata in metallo, cartongesso o qualsiasi  
altro materiale architettonico  
cover made by metal, plasterboard or any other  
architectural material

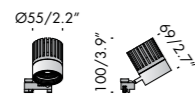
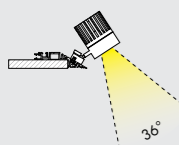
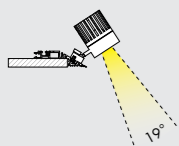
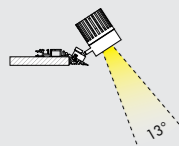


distanza minima di installazione  
installing minimum distance

- A** 25mm/1"
- B** 100mm/3.9"
- C** 100mm/3.9"
- D** 100mm/3.9"
- E** 50mm/2"
- F** 250mm/9.8"



gradi di apertura fascio luminoso  
beam's angle degrees



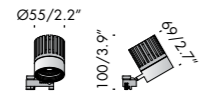
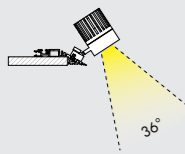
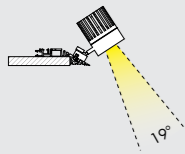
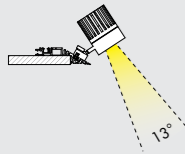
ecomini 070/094 sistema									
<b>Vb6.579.33.27.u1</b>	my bianco	2700K	13°	0,4kg 0.9lb					
<b>Vb6.579.34.27.u1</b>	nero55	2700K	13°	0,4kg 0.9lb					
Ra	R9	ies tm-30		sdc	mA	V <sub>f</sub> (min)	lm	W	lm/W
98	95	Rf 95	Rg 100	step 2	350	16,0	544	5,6	97
					500	16,2	760	8,1	94
					700	16,5	1026	11,6	89
cd040	les6	Ta25 °C		vita media · average life	50000 h		L70 B10		

<b>Vb6.579.36.27.u1</b>	my bianco	2700K	19°	0,4kg 0.9lb				
<b>Vb6.579.31.27.u1</b>	nero55	2700K	19°	0,4kg 0.9lb				
<b>Vb6.579.37.27.u1</b>	my bianco	2700K	36°	0,4kg 0.9lb				
<b>Vb6.579.32.27.u1</b>	nero55	2700K	36°	0,4kg 0.9lb				

Ra	ies tm-30		sdc	mA	V <sub>f</sub> (min)	lm	W	lm/W
98	Rf 93	Rg 99	step 2	350	32,9	1276	11,5	111
				500	33,6	1791	16,8	107
ci020	les14	Ta25 °C		vita media · average life	50000 h		L80 B10	



gradi di apertura fascio luminoso  
beam's angle degrees



**ecomini 070/094 sistema**

<b>Vb6.579.33.30.u1</b>	my bianco	3000K	13°	0,4kg 0.9lb
<b>Vb6.579.34.30.u1</b>	nero55	3000K	13°	0,4kg 0.9lb

Ra	R9	ies tm-30		sdc	mA	V <sub>f</sub> (min)	lm	W	lm/W
98	95	Rf 95	Rg 100	step 2	350	16,0	586	5,6	105
					500	16,2	819	8,1	101
					700	16,5	1105	11,6	96
cd041	les6	Ta25 °C		vita media · average life		50000 h	L70 B10		

<b>Vb6.579.36.30.u1</b>	my bianco	3000K	19°	0,4kg 0.9lb
<b>Vb6.579.31.30.u1</b>	nero55	3000K	19°	0,4kg 0.9lb
<b>Vb6.579.37.30.u1</b>	my bianco	3000K	36°	0,4kg 0.9lb
<b>Vb6.579.32.30.u1</b>	nero55	3000K	36°	0,4kg 0.9lb

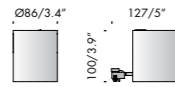
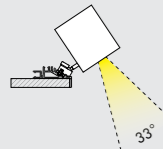
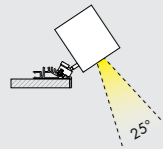
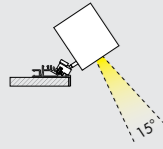
Ra	ies tm-30		sdc	mA	V <sub>f</sub> (min)	lm	W	lm/W
98	Rf 93	Rg 99	step 2	350	32,9	1276	11,5	111
				500	33,6	1791	16,8	107
ci021	les14	Ta25 °C		vita media · average life		50000 h	L80 B10	

**accessori eco mini sistema. accessories.**

<b>Vb9.580.91</b>	frangiluce nido d'ape · honeycomb louvre	0,01kg 0.2lb
<b>Vb9.580.92</b>	lente ellittica · elliptical lens	0,4kg 0.9lb
<b>f9.001.57</b>	filtro ir trasparente · transparent ir filter	0,4kg 0.9lb
<b>f9.001.59</b>	vetro sabbato · frosted glass	0,4kg 0.9lb



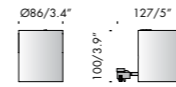
gradi di apertura fascio luminoso  
beam's angle degrees



**econo 070/094 sistema**

<b>Vb6.595.11.27.u.1</b>	bianco V	2700K	15°	0,8kg 1.8lb
<b>Vb6.595.12.27.u.1</b>	nero55	2700K	15°	0,8kg 1.8lb
<b>Vb6.595.13.27.u.1</b>	argento hacca	2700K	15°	0,8kg 1.8lb
<b>Vb6.595.14.27.u.1</b>	bianco V	2700K	25°	0,8kg 1.8lb
<b>Vb6.595.15.27.u.1</b>	nero55	2700K	25°	0,8kg 1.8lb
<b>Vb6.595.16.27.u.1</b>	argento hacca	2700K	25°	0,8kg 1.8lb
<b>Vb6.595.17.27.u.1</b>	bianco V	2700K	33°	0,8kg 1.8lb
<b>Vb6.595.18.27.u.1</b>	nero55	2700K	33°	0,8kg 1.8lb
<b>Vb6.595.19.27.u.1</b>	argento hacca	2700K	33°	0,8kg 1.8lb

Ra	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	Rf 93	Rg 99	step 2	500	33,6	1791	16,8	107
				700	32,3	2721	22,6	120
ci020	les14	●	Ta25 °C	vita media · average life		50000 h	L80	B10

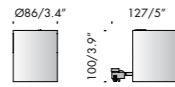


<b>Vb6.595.11.30.u.1</b>	bianco V	3000K	15°	0,8kg 1.8lb
<b>Vb6.595.12.30.u.1</b>	nero55	3000K	15°	0,8kg 1.8lb
<b>Vb6.595.13.30.u.1</b>	argento hacca	3000K	15°	0,8kg 1.8lb
<b>Vb6.595.14.30.u.1</b>	bianco V	3000K	25°	0,8kg 1.8lb
<b>Vb6.595.15.30.u.1</b>	nero55	3000K	25°	0,8kg 1.8lb
<b>Vb6.595.16.30.u.1</b>	argento hacca	3000K	25°	0,8kg 1.8lb
<b>Vb6.595.17.30.u.1</b>	bianco V	3000K	33°	0,8kg 1.8lb
<b>Vb6.595.18.30.u.1</b>	nero55	3000K	33°	0,8kg 1.8lb
<b>Vb6.595.19.30.u.1</b>	argento hacca	3000K	33°	0,8kg 1.8lb

Ra	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	Rf 93	Rg 99	step 2	500	33,6	1791	16,8	107
				700	34,5	2411	24,2	100
ci021	les14	●	Ta25 °C	vita media · average life		50000 h	L80	B10







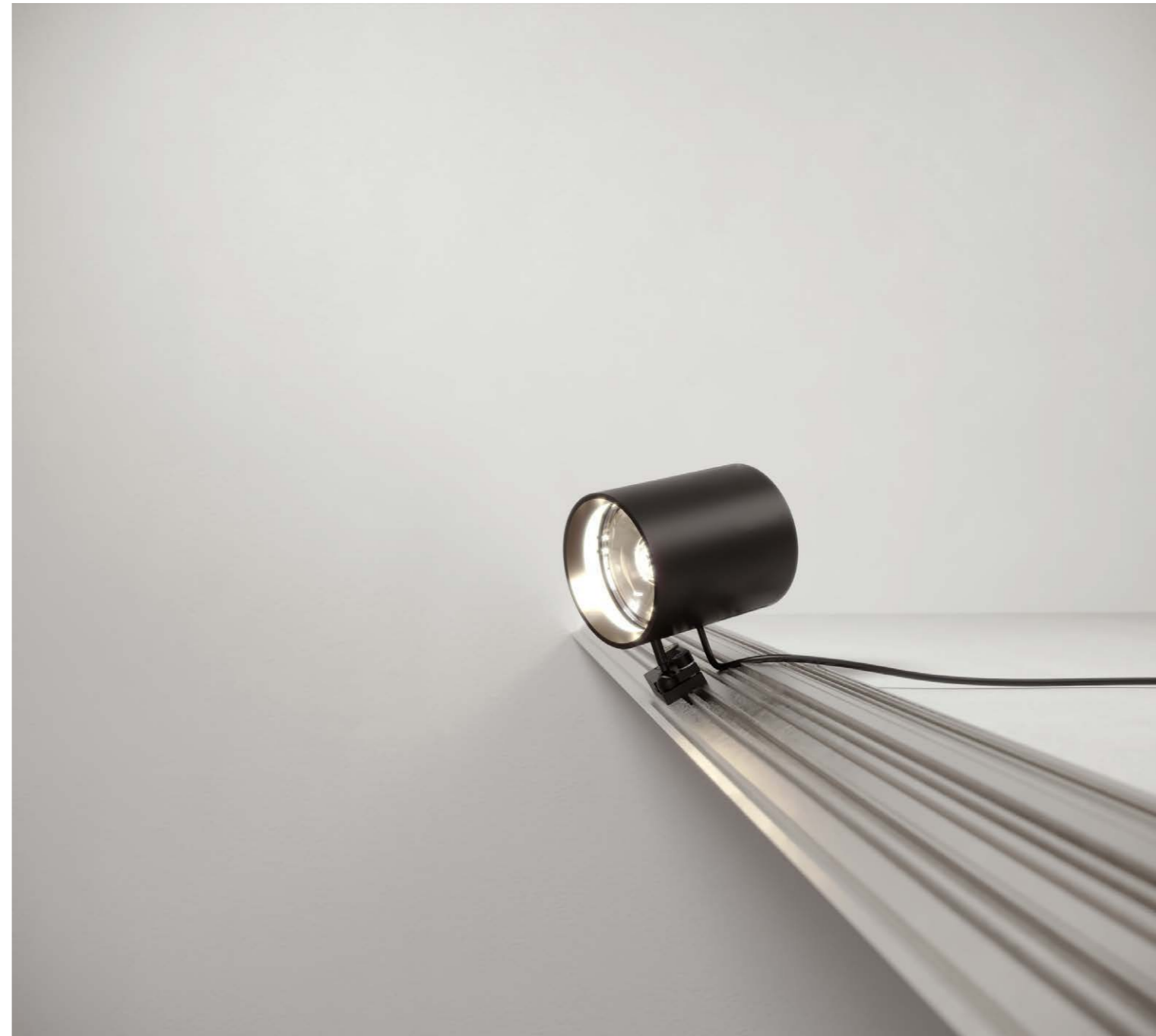
**econo 070/094 sistema**

<b>Vb6.595.11.32v.u.1</b>	bianco V	3200Vb K	15°	0,8kg 1.8lb
<b>Vb6.595.12.32v.u.1</b>	nero55	3200Vb K	15°	0,8kg 1.8lb
<b>Vb6.595.13.32v.u.1</b>	argento hacca	3200Vb K	15°	0,8kg 1.8lb

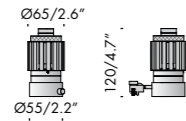
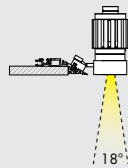
Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
95	91	Rf 90	Rg 110	step 2	500	33,0	1510	17,9	84
					700	34,0	1990	25,9	77
tf002	les11 ●	Ta25 °C		vita media · average life	50000 h		L80 B10		

<b>Vb6.595.14.32v.u.1</b>	bianco V	3200Vb K	25°	0,8kg 1.8lb
<b>Vb6.595.15.32v.u.1</b>	nero55	3200Vb K	25°	0,8kg 1.8lb
<b>Vb6.595.16.32v.u.1</b>	argento hacca	3200Vb K	25°	0,8kg 1.8lb
<b>Vb6.595.17.32v.u.1</b>	bianco V	3200Vb K	33°	0,8kg 1.8lb
<b>Vb6.595.18.32v.u.1</b>	nero55	3200Vb K	33°	0,8kg 1.8lb
<b>Vb6.595.19.32v.u.1</b>	argento hacca	3200Vb K	33°	0,8kg 1.8lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
95	91	Rf 90	Rg 110	step 2	500	33,2	1690	17,8	95
					600	34,0	1970	21,5	92
					700	35,0	2230	26,3	85
tf002	les15 ●	Ta25 °C		vita media · average life	50000 h		L80 B10		



gradi di apertura fascio luminoso  
beam's angle degrees



**n55 070/094 sistema orientabile spot55x37**

<b>Vb6.594.01.27.u</b>	my bianco	2700K	18°	0,7kg 1.5lb
<b>Vb6.594.02.27.u</b>	nero55	2700K	18°	0,7kg 1.5lb

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

<b>Vb6.594.01.30.u</b>	my bianco	3000K	18°	0,7kg 1.5lb
<b>Vb6.594.02.30.u</b>	nero55	3000K	18°	0,7kg 1.5lb

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

<b>Vb6.594.01.30v.u</b>	my bianco	3000Vb K	18°	0,7kg 1.5lb
<b>Vb6.594.02.30v.u</b>	nero55	3000Vb K	18°	0,7kg 1.5lb

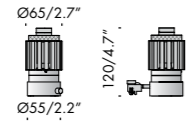
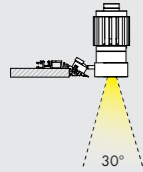
Ra	R9	ies tm-30	sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 93 Rg 106	step 1	700	27,9	1110	19,5	57
xe007		les9 ● Ta25 °C	vita media · average life		70000 h	L80 B10		

**accessori. accessories.**

<b>Vb9.580.91</b>	frangiluce nido d'ape · honeycomb louvre	0,01kg 0.02lb
<b>Vb9.580.92</b>	lente ellittica · elliptical lens	0,04kg 0.09lb



gradi di apertura fascio luminoso  
beam's angle degrees



**n55 070/094 sistema orientabile spot55x37**

<b>Vb6.594.11.27.u</b>	my bianco	2700K	30°	0,8kg 1.8lb
<b>Vb6.594.12.27.u</b>	nero55	2700K	30°	0,8kg 1.8lb

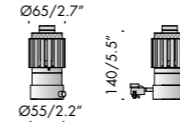
Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	

<b>Vb6.594.11.30.u</b>	my bianco	3000K	30°	0,8kg 1.8lb
<b>Vb6.594.12.30.u</b>	nero55	3000K	30°	0,8kg 1.8lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	

<b>Vb6.594.11.30v.u</b>	my bianco	3000Vb K	30°	0,8kg 1.8lb
<b>Vb6.594.12.30v.u</b>	nero55	3000Vb K	30°	0,8kg 1.8lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	



**n55 070/094 sistema orientabile spot55x61**

<b>Vb6.594.17.27.u</b>	my bianco	2700K	47°	0,9kg 2lb
<b>Vb6.594.18.27.u</b>	nero55	2700K	47°	0,9kg 2lb

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

<b>Vb6.594.17.30.u</b>	my bianco	3000K	47°	0,9kg 2lb
<b>Vb6.594.18.30.u</b>	nero55	3000K	47°	0,9kg 2lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	

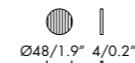
<b>Vb6.594.17.30v.u</b>	my bianco	3000Vb K	47°	0,9kg 2lb
<b>Vb6.594.18.30v.u</b>	nero55	3000Vb K	47°	0,9kg 2lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life		70000 h		L80 B10	

**accessori. accessories**

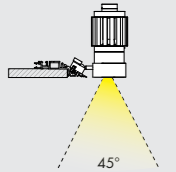


<b>Vb9.580.91</b>	frangiluce nido d'ape · honeycomb louvre	0,01kg 0.02lb
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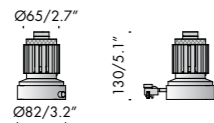
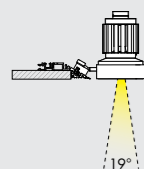
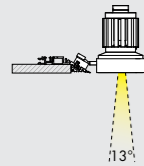


<b>Vb9.580.92</b>	lente ellittica · elliptical lens	0,04kg 0.09lb
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gradi di apertura fascio luminoso  
beam's angle degrees



gradi di apertura fascio luminoso  
beam's angle degrees



**n55 070/094 sistema orientabile spot82x35**

<b>Vb6.594.21.27.u</b>	my bianco	2700K	13°	0,7kg 1.5lb
<b>Vb6.594.22.27.u</b>	nero55	2700K	13°	0,7kg 1.5lb
<b>Vb6.594.23.27.u</b>	my bianco	2700K	19°	0,7kg 1.5lb
<b>Vb6.594.24.27.u</b>	nero55	2700K	19°	0,7kg 1.5lb

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

<b>Vb6.594.21.30.u</b>	my bianco	3000K	13°	0,7kg 1.5lb
<b>Vb6.594.22.30.u</b>	nero55	3000K	13°	0,7kg 1.5lb
<b>Vb6.594.23.30.u</b>	my bianco	3000K	19°	0,7kg 1.5lb
<b>Vb6.594.24.30.u</b>	nero55	3000K	19°	0,7kg 1.5lb

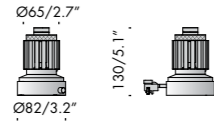
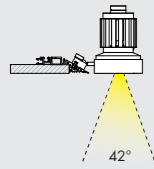
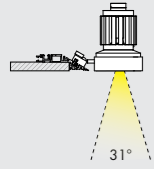
Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	27,9	1110	19,5	57
xe001	les9	Ta25 °C		vita media · average life		70000 h	L80	B10	

<b>Vb6.594.21.30v.u</b>	my bianco	3000Vb K	13°	0,7kg 1.5lb
<b>Vb6.594.22.30v.u</b>	nero55	3000Vb K	13°	0,7kg 1.5lb
<b>Vb6.594.23.30v.u</b>	my bianco	3000Vb K	19°	0,7kg 1.5lb
<b>Vb6.594.24.30v.u</b>	nero55	3000Vb K	19°	0,7kg 1.5lb

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



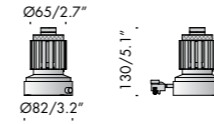
gradi di apertura fascio luminoso  
beam's angle degrees



**n55 070/094 sistema orientabile spot82x35**

<b>Vb6.594.37.27.u</b>	my bianco	2700K	31°	0,7kg 1.5lb
<b>Vb6.594.38.27.u</b>	nero55	2700K	31°	0,7kg 1.5lb
<b>Vb6.594.39.27.u</b>	my bianco	2700K	42°	0,7kg 1.5lb
<b>Vb6.594.40.27.u</b>	nero55	2700K	42°	0,7kg 1.5lb

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



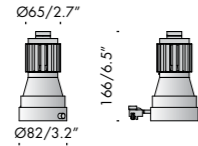
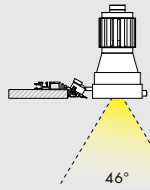
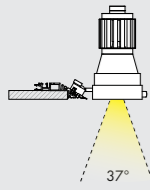
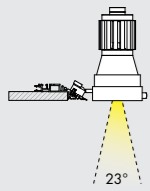
<b>Vb6.594.37.30v.u</b>	my bianco	3000Vb K	31°	0,7kg 1.5lb
<b>Vb6.594.38.30v.u</b>	nero55	3000Vb K	31°	0,7kg 1.5lb
<b>Vb6.594.39.30v.u</b>	my bianco	3000Vb K	42°	0,7kg 1.5lb
<b>Vb6.594.40.30v.u</b>	nero55	3000Vb K	42°	0,7kg 1.5lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	

<b>Vb6.594.37.30.u</b>	my bianco	3000K	31°	0,7kg 1.5lb
<b>Vb6.594.38.30.u</b>	nero55	3000K	31°	0,7kg 1.5lb
<b>Vb6.594.39.30.u</b>	my bianco	3000K	42°	0,7kg 1.5lb
<b>Vb6.594.40.30.u</b>	nero55	3000K	42°	0,7kg 1.5lb

Ra	R9	ies tm-30		sdcm	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	

gradi di apertura fascio luminoso  
beam's angle degrees



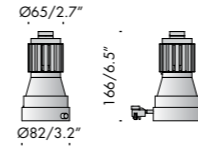
**n55 070/094 sistema orientabile spot82x79**

<b>Vb6.594.31.27.u</b>	my bianco	2700K	23°	0,8kg 1.8lb
<b>Vb6.594.32.27.u</b>	nero55	2700K	23°	0,8kg 1.8lb
<b>Vb6.594.33.27.u</b>	my bianco	2700K	37°	0,8kg 1.8lb
<b>Vb6.594.34.27.u</b>	nero55	2700K	37°	0,8kg 1.8lb
<b>Vb6.594.35.27.u</b>	my bianco	2700K	46°	0,8kg 1.8lb
<b>Vb6.594.36.27.u</b>	nero55	2700K	46°	0,8kg 1.8lb

Ra	R9	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	

<b>Vb6.594.31.30.u</b>	my bianco	3000K	23°	0,8kg 1.8lb
<b>Vb6.594.32.30.u</b>	nero55	3000K	23°	0,8kg 1.8lb
<b>Vb6.594.33.30.u</b>	my bianco	3000K	37°	0,8kg 1.8lb
<b>Vb6.594.34.30.u</b>	nero55	3000K	37°	0,8kg 1.8lb
<b>Vb6.594.35.30.u</b>	my bianco	3000K	46°	0,8kg 1.8lb
<b>Vb6.594.36.30.u</b>	nero55	3000K	46°	0,8kg 1.8lb

Ra	R9	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	



<b>Vb6.594.31.30.v.u</b>	my bianco	3000Vb K	23°	0,8kg 1.8lb
<b>Vb6.594.32.30.v.u</b>	nero55	3000Vb K	23°	0,8kg 1.8lb
<b>Vb6.594.33.30.v.u</b>	my bianco	3000Vb K	37°	0,8kg 1.8lb
<b>Vb6.594.34.30.v.u</b>	nero55	3000Vb K	37°	0,8kg 1.8lb
<b>Vb6.594.35.30.v.u</b>	my bianco	3000Vb K	46°	0,8kg 1.8lb
<b>Vb6.594.36.30.v.u</b>	nero55	3000Vb K	46°	0,8kg 1.8lb

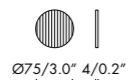
Ra	R9	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 93	Rg 106	step 1	700	28,4	2140	19,9	108
xm007	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	

**accessori spot82. accessories.**



Ø75/2.9" 4/0.7"

**Vb9.580.86** frangiluce nido d'ape · honeycomb louvre 0,01kg  
0.02lb



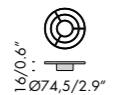
Ø75/3.0" 4/0.2"

**Vb9.580.87** lente ellittica · elliptical lens 0,05kg  
0.11lb



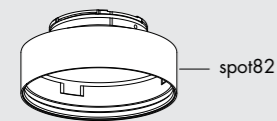
Ø75/3.0" 4/0.2"

**Vb9.580.88** vetro albarino · albarino glass 0,05kg  
0.11lb

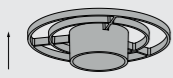


16/0.6"  
Ø74,5/2.9"

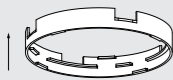
**Vb9.580.165** anti abbagliamento · anti-glare 0,03kg  
0.07lb



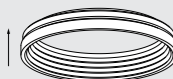
spot82



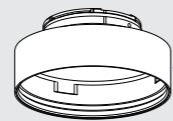
Vb9.580.165



porta accessorio  
accessory holder



trappola di luce  
light trap



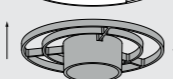
spot82



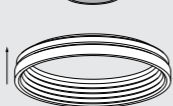
Vb9.580.88



porta accessorio  
accessory holder



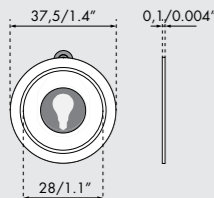
Vb9.580.165



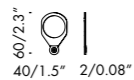
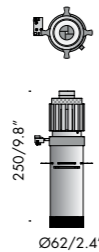
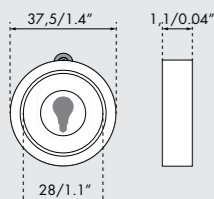
trappola di luce  
light trap



dimensioni gobos in acciaio  
steel gobos size



dimensioni gobos in vetro  
glass gobos size



**n55 070/094 sistema spot sagomatore**

**Vb6.594.50.27.u** nero55 2700K n55 1kg 2.2lb

Ra	R9	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm000	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	

**Vb6.594.50.30.u** nero55 3000K n55 1kg 2.2lb

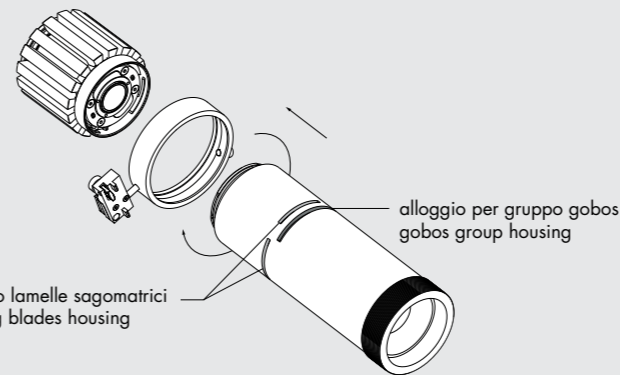
Ra	R9	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	700	28,4	2140	19,9	108
xm001	les19	Ta25 °C		vita media · average life		70000 h	L80	B10	

**accessori spot sagomatore. accessories.**

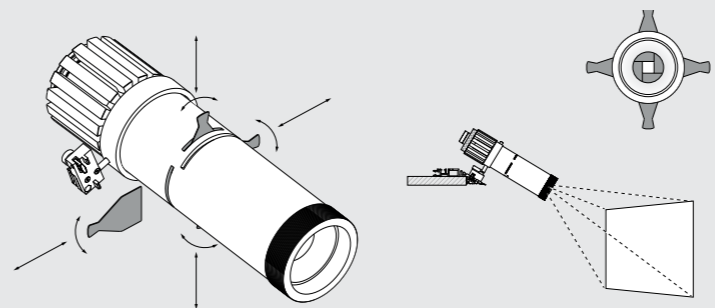
**Vb9.580.118** gruppo per alloggiamento gobo in vetro housing for glass gobos 0,1kg 0.2lb

**Vb9.580.119** gruppo per alloggiamento gobo in acciaio housing for steel gobos 0,1kg 0.2lb

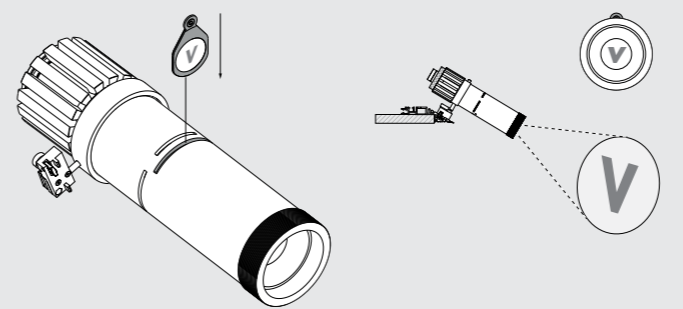
montaggio su propulsore dinamico n55  
propeller mounting



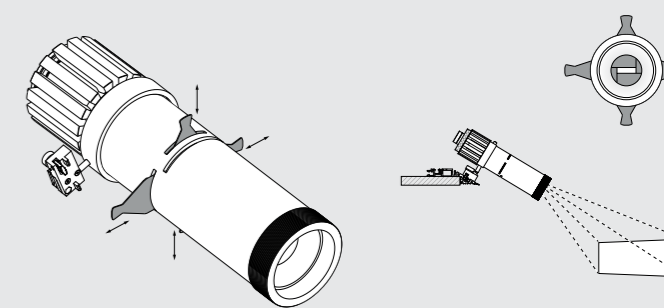
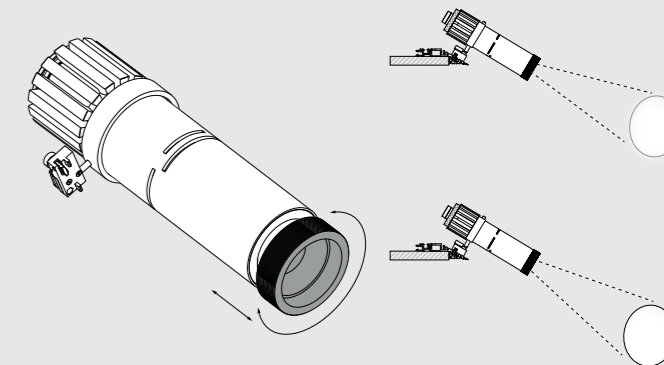
uso delle lamelle sagomatrici · use of shaping blades



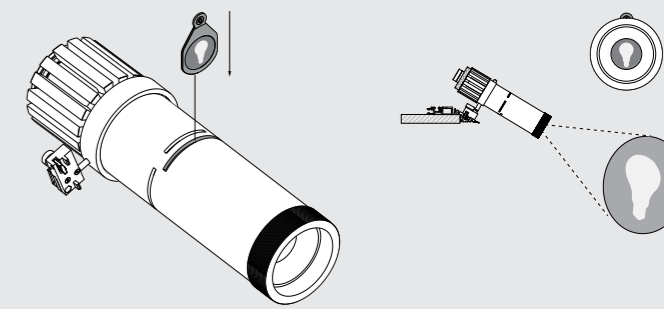
gobo in vetro non incluso  
glass gobos not included



messa a fuoco · focus

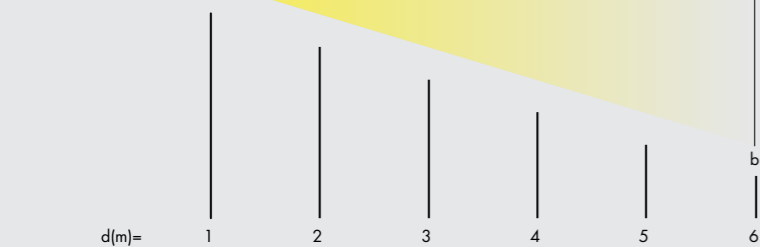


gobo in acciaio non incluso  
steel gobos not included



propulsore dinamico 65/700

22°



d (m)	ab (m)	e <sub>max</sub> (lx)	e <sub>med</sub> (lx)
1	0,38	1970	1622
2	0,76	492	405
3	1,14	219	181
4	1,51	124	101
5	1,89	79	65
6	2,27	55	45



## lettura delle tabelle tecniche how to read technical tables

xxxxxxxxxxxxxxxx				120V 50-60Hz	A	wet	UL	UL US	i
a	b	c	d	e	f	f	g		

xxxxxxxxxxxxxxxx				120V 50-60Hz	A	wet	UL	UL US	i
Vbx.xxx.xx	nero55	3000K	35W	20°	0,8kg	1.8lb			
h	i	l	m	n	g				

### componenti. components.

### accessori. accessories.

1	2	3	4	5	6	7	8	9	
Ra	R9	ies tm-30		sdc	mA	V <sub>f (min)</sub>	lm	W	lm/W
98	98	Rf 96	Rg 103	step 1	350	27,6	1240	9,7	128
					500	27,9	1580	14,0	113
xm000	les19	Ta25 °C		vita media · average life		50000 h	L80	B10	
10	11						12	13	

## classificazione ambiente di installazione installation location rating

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

a	nome apparecchio di illuminazione · light fitting name
b	tensione di alimentazione · supply rating (Volt)
c	frequenza di alimentazione · supply frequency (Hertz)
d	alimentatore incluso o escluso · power supply included or not included
e	classificazione ambiente di installazione · installation location rating
f	marchio di certificazione · safety and quality standards certification
g	peso netto · net weight (kg/lb)
h	codice · code
i	finiture · colours and finishes
l	temperatura colore sorgente elettronica colour temperature led source (Kelvin)
m	potenza della sorgente · source power (Watt)
n	gradi fascio luminoso · light beam degrees

componenti. identifica tutti gli elementi indispensabili per la corretta funzionalità e installazione dell'apparecchio di illuminazione.  
components. includes all items that are essential to the correct operation and installation of the light fitting.

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


1	indice di resa cromatica · colour rendering index
2	indice di resa del rosso · red colour rendering index
3	Rf indice di fedeltà colore · colour fidelity index Rg indice di saturazione colore · color gamut index
4	step di macadam · macadam step
5	corrente di alimentazione · power supply current
6	tensione di alimentazione · power supply voltage
7	flusso luminoso · light flux
8	potenza della sorgente · source power
9	efficienza della sorgente · source efficiency
10	codice sorgente elettronica Viabizzuno · Viabizzuno led source code
11	superficie emittente · light emitting surface (mm)
12	% flusso residuo a fine vita · end life % flux
13	% consentita sotto limite · allowed % under limit


**wet** prodotto classificato per uso esterno · product classified for outdoor use


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


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

## legenda simboli symbols legenda

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

 componente certificato per il mercato nord americano idoneo ad essere utilizzato e valutato come parte di in un sistema più complesso  
component approved for north american market and suitable to be used and approved as part of a more complex system


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


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


**type ic** apparecchio di illuminazione ad incasso progettato per funzionare a contatto con materiale isolante.  
recessed luminaire designed to work in contact with thermal insulation.

**type non-ic** apparecchio di illuminazione ad incasso progettato per funzionare in intercapedini che abbiano una certa distanza da materiali isolanti.  
recessed luminaire designed to work in cavities that have a minimum dimensions and spacings to thermal insulation.

**title24** prodotto conforme allo standard title24 · product compliant with title24 standard


 vetro opalino · opal glass

 vetro sabbiato · sanded glass

 vetro nero fumè · black smoke glass

 vetro trasparente · transparent glass

 vetro bianco latte · white milk glass

 cristallo · crystal

 policarbonato opalino · opal polycarbonate diffuser

 carrabile · drive over

**A** alimentatore incluso · power supply included

**A** alimentatore escluso · power supply not included

**AR** alimentatore remoto incluso · remote power supply included

**Ai** alimentatore elettronico con controllo intelligente incluso · electronic power supply with smart control included

**AiR** alimentatore elettronico con controllo intelligente incluso, da installare remoto · electronic power supply with smart control included, to be installed remotely

**AS** alimentatore a spina incluso · plug power supply included

**T** trasformatore incluso · transformer included

**K** kit di cablaggio incluso · wiring kit not included

**K** kit di cablaggio escluso · wiring kit not included


**L** lampadina con sorgente elettronica led, ad incandescenza, alogena o fluorescente inclusa.  
bulb with led electronic source, incandescent, halogen or fluorescent included.

**L** lampadina con sorgente elettronica led, ad incandescenza, alogena o fluorescente esclusa.  
bulb with led electronic source, incandescent, halogen or fluorescent not included.

**PR** propulsore dinamico n55 incluso · included


 attenzione: sorgente luminosa led. non guardare mai direttamente a occhio nudo · attention: led light source. never look straight without eye protection

**i** peso netto · net weight (kg)

 possibilità di combinazione tra interfaccia n55, propulsore dinamico n55 e lampadina n55 · possible combination between n55 interface, propulsore dinamico n55 and n55 bulb

**I.d.** luce diretta · direct light

**I.i.** luce indiretta · indirect light

**V**  disponibile su · available on *Viabizzuno applight* [www.Viabizzuno.com](http://www.Viabizzuno.com) *Viabizzuno online*