

LLS • Wall Washer

182 LED/m • 55 LED/ft

9,5 W/m • 2,9 W/ft

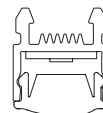
182 LED/m • 55 LED/ft

15,7 W/m • 4,8 W/ft

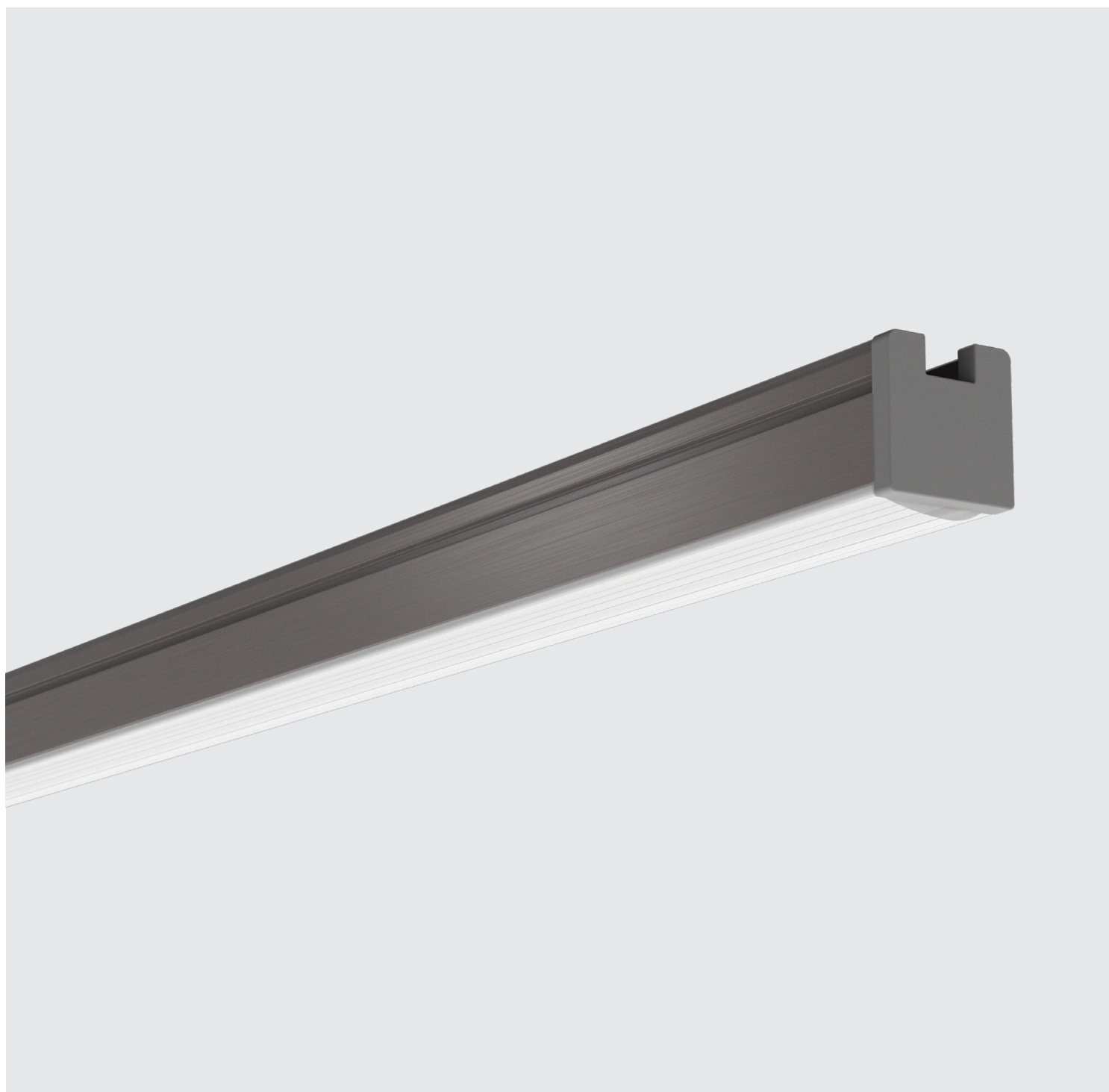
182 LED/m • 55 LED/ft

19,6 W/m • 6,0 W/ft

Wall Washer



12,8 × 14,4 mm
0,50 × 0,57 "



LLS • Wall Washer



Body Corpo

Symmetrical linear profile

Profilo lineare simmetrico

Fastening Fissaggio	Caps + Magnets Caps + Steel clips Caps + Adjustable brackets Tappi + Magneti Tappi + Clip in acciaio Tappi + Staffe orientabili
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Screen Schermo	Wall Washer
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Wiring set Cavo alimentazione	2000 mm • 78,74 "
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Ordering length Lunghezza ordinabile	Up to 3000 mm • 118,10 " Fino a 3000 mm
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Finishing Finitura	<ul style="list-style-type: none"> ● Grey anodized (Standard) → On request other finishes ● Anodica grigia (Standard) → Su richiesta altre finiture
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Listings and marks

Certificazioni e marchi



Where we produce

Dove produciamo

Made in Italy

LED (See page 20)

LED (Vedi pagina 20)



Light Luce

Wall Washer



Wall Washer

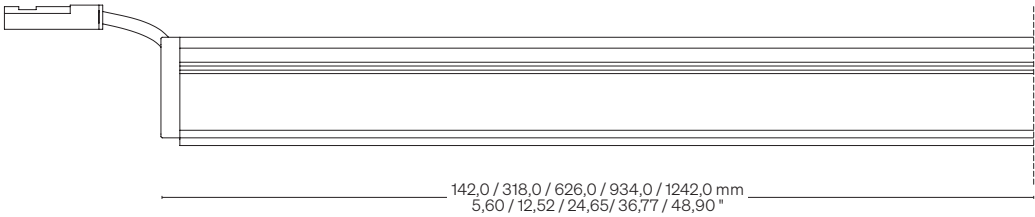
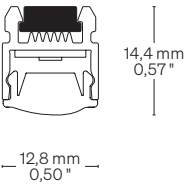
Light source Sorgente luminosa	182 LED/m • 55 LED/ft	182 LED/m • 55 LED/ft	182 LED/m • 55 LED/ft
Power consumption Consumo energia	9,5 W/m • 2,9 W/ft	15,7 W/m • 4,8 W/ft	19,6 W/m • 6,0 W/ft
CCT K	<ul style="list-style-type: none"> ● 1800 ● 2000 ● 2200 ● 2500 ● 2700 ● 3000 ● 3500 ● 4000 ● 5000 	<ul style="list-style-type: none"> ● 1800 ● 2000 ● 2200 ● 2500 ● 2700 ● 3000 ● 3500 ● 4000 ● 5000 	<ul style="list-style-type: none"> ● 1800 ● 2000 ● 2200 ● 2500 ● 2700 ● 3000 ● 3500 ● 4000 ● 5000
CRI R9 Rf @ 3000 K Rg @ 3000 K MacAdam ellipse	Min 90 Min 50 92 100 3	Min 90 Min 50 92 100 3	Min 90 Min 50 92 100 3
Delivered lumen output Flusso luminoso emesso ● 3000 K	↓ Oval – 153 lm/W 1454 lm/m • 443 lm/ft	↓ Oval – 150 lm/W 2355 lm/m • 718 lm/ft	↓ Oval – 149 lm/W 2915 lm/m • 889 lm/ft
Input voltage Tensione di ingresso	24 V DC	24 V DC	24 V DC

LLS • Wall Washer

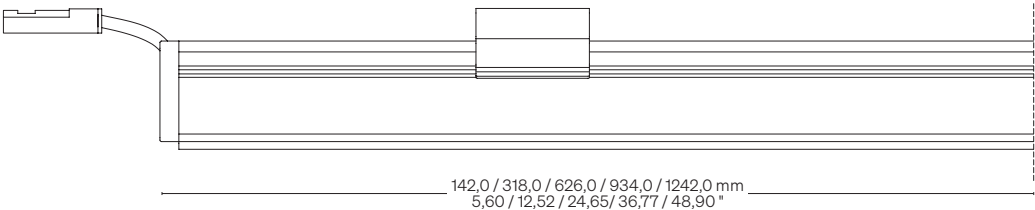
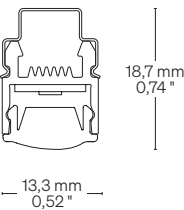
Dimensions Dimensioni

Scale/Scala 1:1

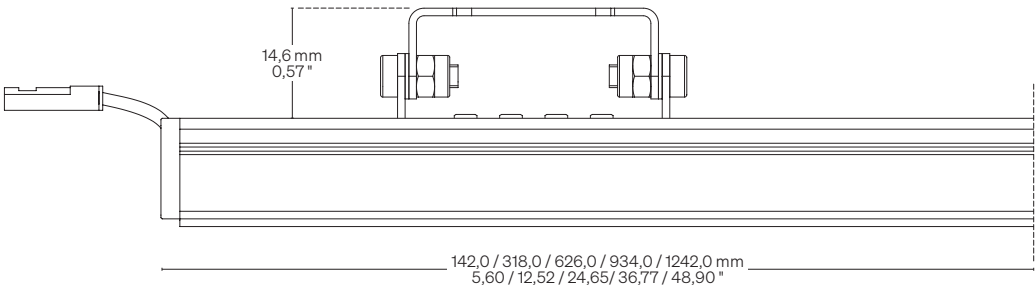
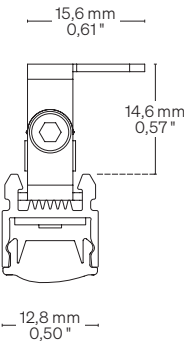
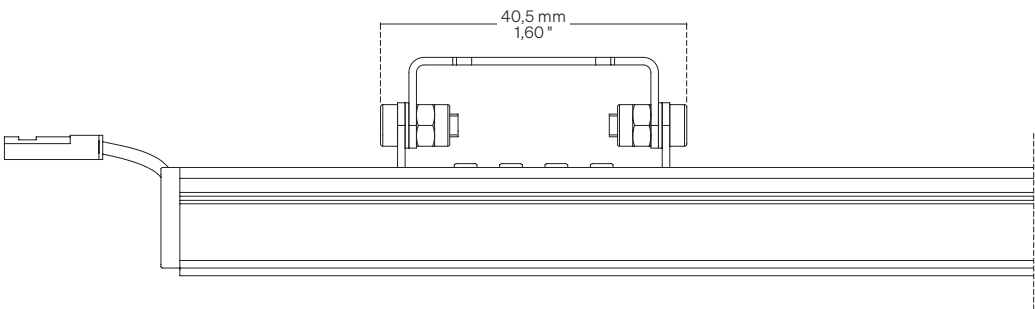
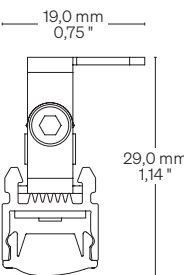
TAM Caps + Magnets
Tappi + Magneti



TAC Caps + Steel clips
Tappi + Clip in acciaio



TCA Caps + Adjustable brackets
Tappi + Staffe orientabili

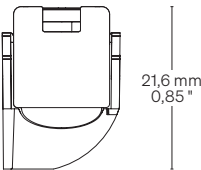


LLS • Wall Washer

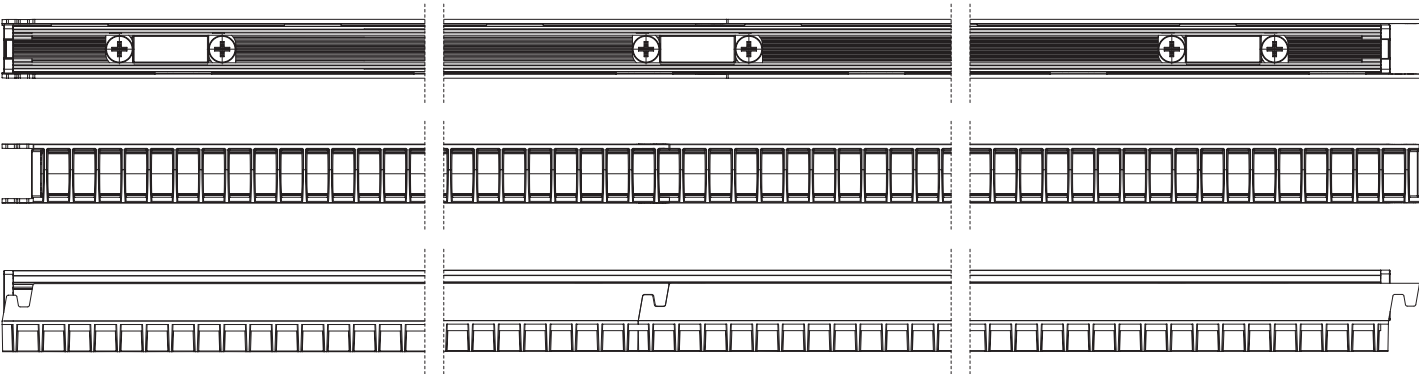
Louvers Louvers

Scale/Scala 1:1

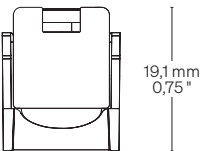
↓ Louvers Curved



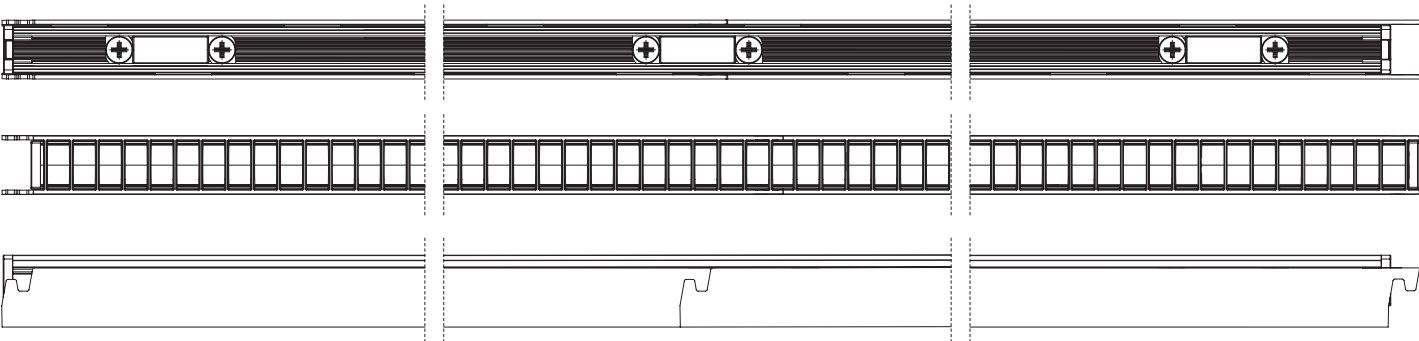
15,7 mm
0,62"



↓ Louvers Straight

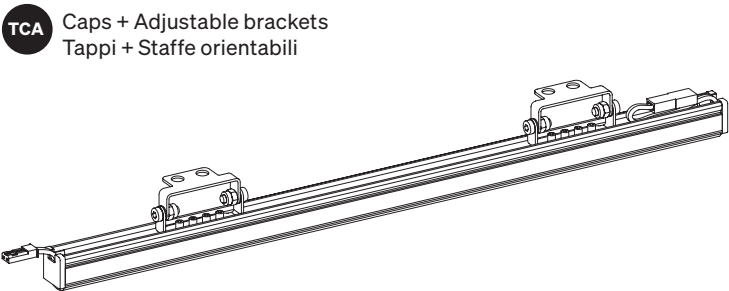
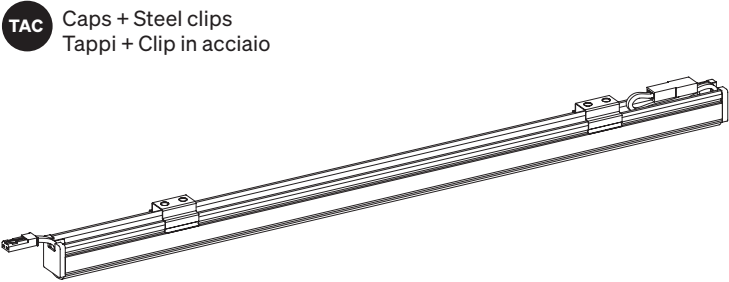
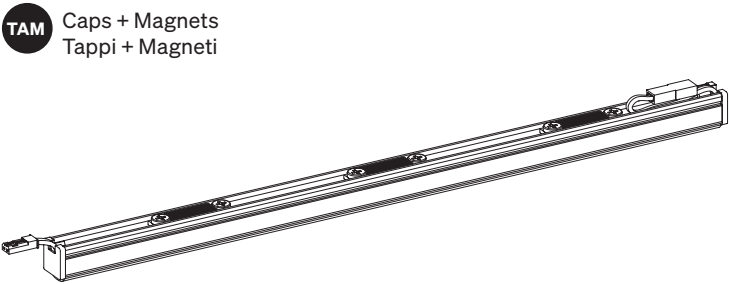


15,7 mm
0,62"




LLS • Wall Washer

Fastening options Opzioni di fissaggio



Order code Codice ordine		
Basic code Codice base	• LL	LLS (Lens Light System)
Light source Sorgente luminosa	• F1829	182 LED/m • 55 LED/ft 9,5 W/m • 2,9 W/ft
	• F18215	182 LED/m • 55 LED/ft 15,7 W/m • 4,8 W/ft
	• F18220	182 LED/m • 55 LED/ft 19,6 W/m • 6,0 W/ft
CCT K CCT K	• WW18	● 1800 K
	• WW20	● 2000 K
	• WW22	● 2200 K
	• WW25	● 2500 K
	• WW27	● 2700 K
	• WW30	● 3000 K
	• NW35	● 3500 K
	• NW	● 4000 K
	• CW	● 5000 K
Fastening options Opzioni di fissaggio	• TAM	Caps + Magnets Tappi + Magneti
	• TAC	Caps + Steel clips Tappi + Clip in acciaio
	• TCA	Caps + Adjustable brackets Tappi + Staffe orientabili
Screen Schermo	• A	Wall Washer
Accessories Accessori	• E	Eyelid/Palpebra
Order example Esempio ordine	• LL 142 F1829 WW18 TAM A E	
		LLS, 142,0 mm • 5,60 ", 182 LED/m • 55 LED/ft, 9,5 W/m • 2,9 W/ft, Warm White 1800, Caps + Magnets, Wall Washer, Eyelid
		LLS, 142,0 mm, 182 LED/m, 9,5 W/m, Warm White 1800, Tappi + Magneti, Wall Washer, Palpebra

CRI Typical* CRI Tipici*

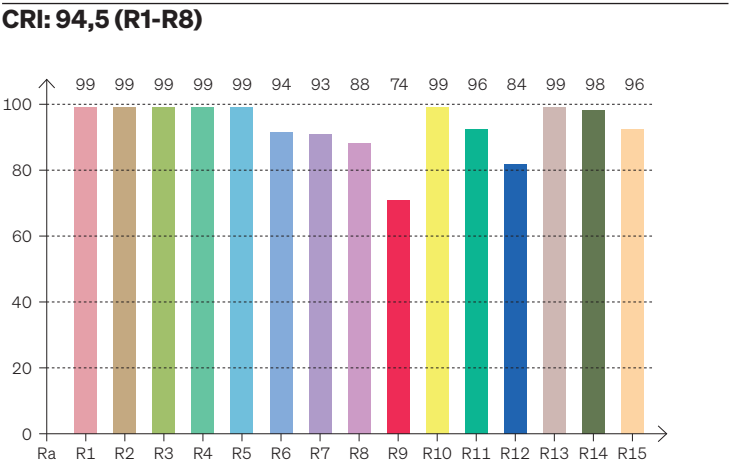


R9050 – H6 • 3SDCM

High Efficacy

● 3000 K

* Values taken from sample measurements
* Valori presi da misurazioni a campione



CRI Values Valori CRI

CCTK: ● 3000 K

CRI	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
94,4	99	99	99	99	99	94	93	88	74	99	96	84	99	98	96

Color Parameters Parametri del colore

Color Temperature	Color Render Index	Red Component	Color Fidelity	Color Gamut	Color Quality Scale	Color Coord. CIE 1931	Color Coord. CIE 1931	Color Coordinate	Color Coordinate	Color Diviation from Black Body
CCT K	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	X	Y	U	V	ΔUV
3042 K	96,2	74,4	92,2	100,5	92,9	0,441	0,399	0,255	0,347	-0,0009

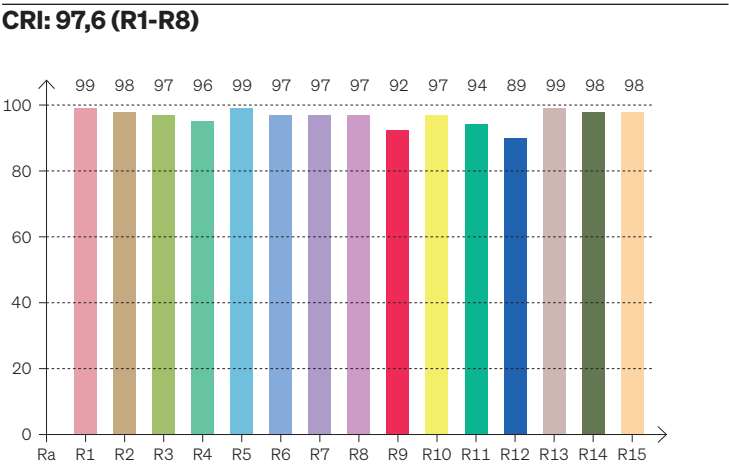


FULL SPECTRUM • 3SDCM

OPTISOLIS™

● 3000 K

* Values taken from sample measurements
* Valori presi da misurazioni a campione



CRI Values Valori CRI

CCTK: ● 3000 K

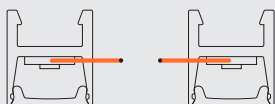
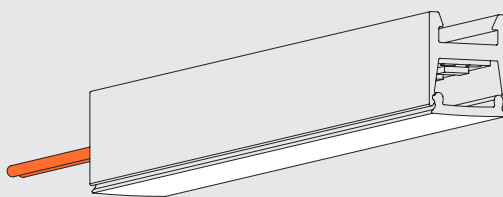
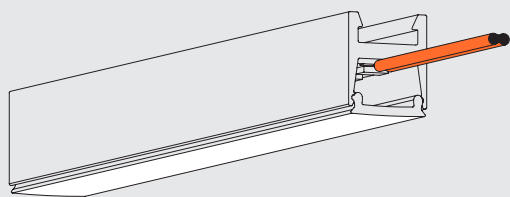
CRI	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97,6	99	98	97	96	99	97	97	97	92	97	94	89	99	98	98

Color Parameters Parametri del colore

Color Temperature	Color Render Index	Red Component	Color Fidelity	Color Gamut	Color Quality Scale	Color Coord. CIE 1931	Color Coord. CIE 1931	Color Coordinate	Color Coordinate	Color Diviation from Black Body
CCT K	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	X	Y	U	V	ΔUV
3491 K	97,6	92,2	95,2	102,7	96,5	0,404	0,386	0,237	0,339	-0,0019

Cable outlet Uscita cavi

Right side same to left side Lato destro e sinistro uguali



Warnings Avvertenze

The installation of the product, must be done as illustrated in the catalogue or inside the technical data-sheet that can be asked to the manufacturer. An installation performed differently from the one indicated may compromise the durability and characteristics of the product itself.

An installation performed differently from the one indicated may compromise the durability and characteristics of the product.

Unsuitable cross-section / length of the cable can negatively affect the lighting power of the product. If Power supplies, even those with a plastic case, are located in spaces that are too small for their dimensions; they will be subjected to dissipation problems that will compromise their functionality. Silicones or resins subjected to temperature changes and used near the product, if not in accordance with the specifications issued by the manufacturer, they can seriously damage the LED component. The products can not be modified without any authorization by the manufacturer.

L'installazione del prodotto, dovrà eseguirsi come illustrato nel catalogo o nella documentazione tecnica richiedibile al produttore. Un'installazione eseguita diversamente da quella indicata, può compromettere la durata e le caratteristiche del prodotto.

Prima dell'installazione verificare la corretta sezione del cavo collegato tra LED e alimentatore.

Sezione / lunghezza del cavo non congrui, possono alterare in negativo la luminosità del prodotto. Gli alimentatori, anche quelli con contenitore plastico, inseriti in spazi troppo piccoli, saranno soggetti a problemi di dissipazione che comprometteranno la loro funzionalità. Siliconi o resine soggetti a sbalzi di temperatura e utilizzati in prossimità del prodotto, se non conformi alle specifiche rilasciate dal produttore possono danneggiare gravemente il componente LED. I prodotti non possono essere modificati senza autorizzazione da parte del produttore.