

Plank Plus

↓ **Spotlight**

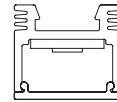
5 LED

4,0 W/Spot

↓ **Linear Light**

168 LED/m • 52 LED/ft

15,0 W/m • 4,6 W/ft



14,0 × 12,6 mm
0,55 × 0,50 "



Plank Plus



Body Corpo		
Mixed light on symmetrical linear profile Luce mista su profilo lineare simmetrico		
Fastening options Opzioni di fissaggio	Caps + Plastic clips Caps + Magnets Adjustable heads with screws Adjustable heads with screws (v. 360°) Caps + Adjustable brackets	Tappi + Clip in plastica Tappi + Magneti Testatine orientabili con viti Testatine orientabili con viti (v. 360°) Tappi + Staffe orientabili
Optics Ottiche	20° • 25° • 38° • 44° • 62° • OVAL (45°+25°)	20° • 25° • 38° • 44° • 62° • OVAL (45°+25°)
Screens Schermi	Opal 30 (Screening 30%)	Opale 30 (Scherm. 30%)
Accessories Accessori	Eyelid	Palpebra
Wiring set Cavo alimentazione	2000 mm • 78,74 "	2000 mm
Custom size Lunghezza ordinabile	Up to 2000 mm • 78,74 "	Fino a 2000 mm
Finishing Finitura	● Black anodized ● Anodica nera	
Listings and marks Certificazioni e marchi	     	
Where we produce Dove produciamo		
LED (See page CRI) LED (Vedi pagina CRI)	   	

Plank Plus

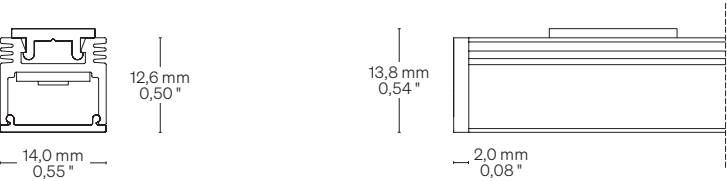
Light Luce		
Type Tipologia	↓ Spotlight	↓ Linear Light
Light source Sorgente luminosa	5 LED	168 LED/m • 52 LED/ft
Power consumption Consumo energia	4,0 W / Spot	15,0 W/m • 4,6 W/ft
CCT K	● 2700 K ● 3000 K ● 3500 K ● 4000 K ● 5000 K	● 2700 K ● 3000 K ● 3500 K ● 4000 K ● 5000 K
On request/Su richiesta: (Linear light only) (Solo linear light) ● Mixing/Miscelazione ● 2200 K		
Optics Ottica	20° • 25° • 38° • 44° • 62° • OVAL (45°+25°)	–
Screen Schermo	–	Opal 30 Opale 30
CRI R9 Rf @ 3000 K Rg @ 3000 K MacAdam ellipse	Min 90 Min 80 95 102 2	Min 90 Min 50 95 102 3
Delivered lumen output Flusso luminoso emesso ● 3000 K	90 lm/W 360 lm / Spot	↓ O3 – 99 lm/W 1486 lm/m • 453 lm/ft
Input voltage Tensione di ingresso	24 V DC	24 V DC

Plank Plus

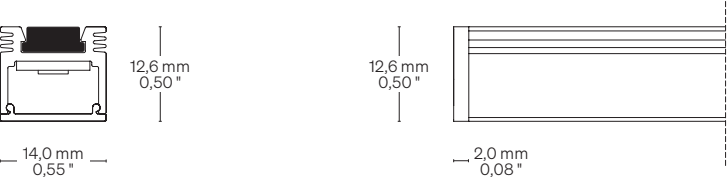
Dimensions Dimensioni

Scale/Scala 1:1

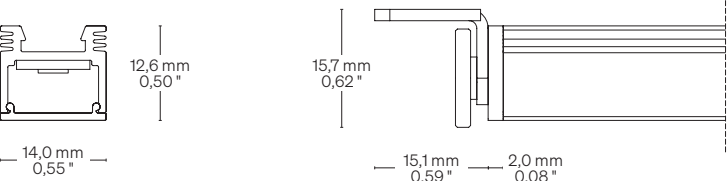
TA Caps + Plastic clips Tappi + Clip in plastica



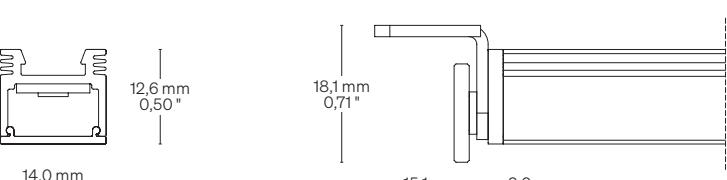
TAM Caps + Magnets Tappi + Magneti



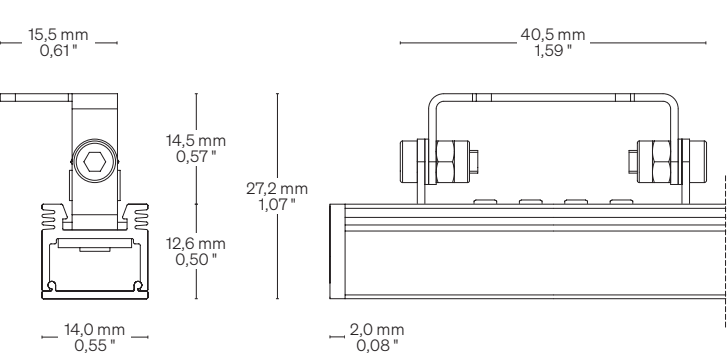
TO Adjustable heads with screws Testatine orientabili con viti



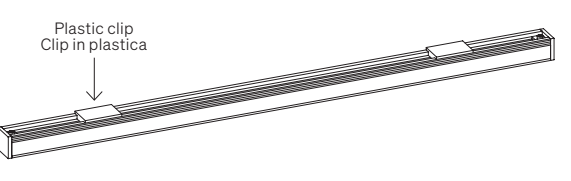
TOH Adjustable heads with screws (360° version) Testatine orientabili con viti (versione 360°)



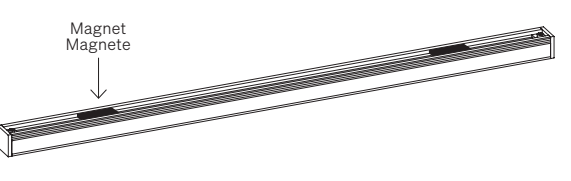
TCA Caps + Adjustable brackets Tappi + Staffe orientabili



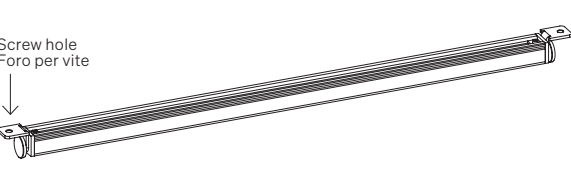
TA Caps + Plastic clips Tappi + Clip in plastica



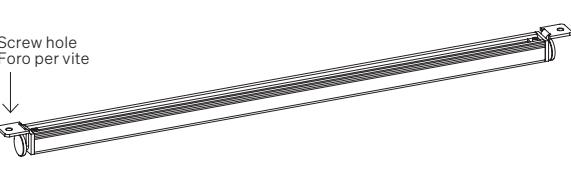
TAM Caps + Magnets Tappi + Magneti



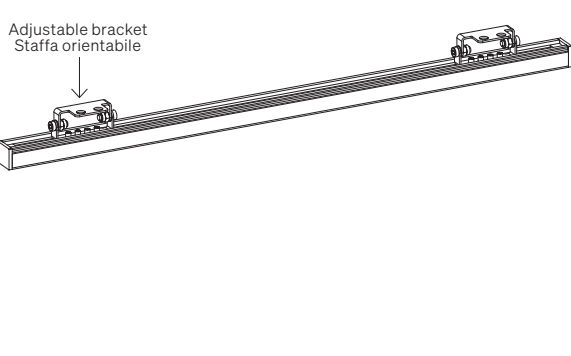
TO Adjustable heads with screws Testatine orientabili con viti



TOH Adjustable heads with screws (360° version) Testatine orientabili con viti (versione 360°)



TCA Caps + Adjustable brackets Tappi + Staffe orientabili



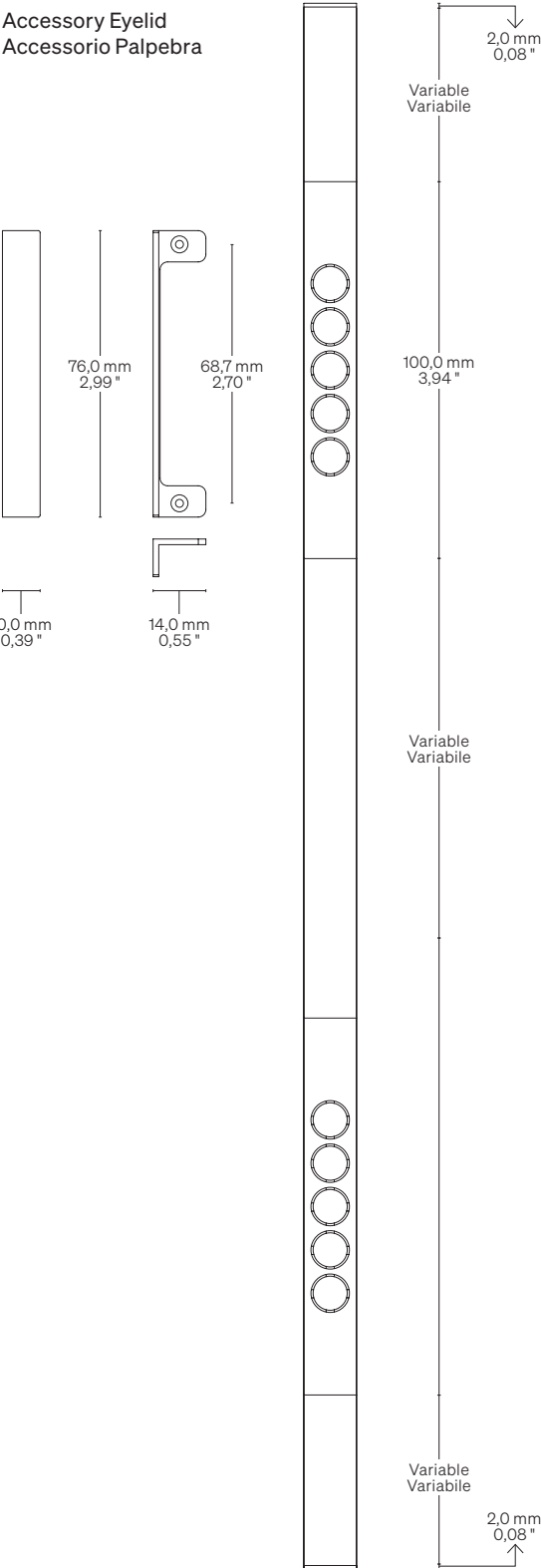
Plank Plus

Accessories Accessori

Scale/Scala 1:2



Accessory Eyelid
Accessorio Palpebra



Plank Plus

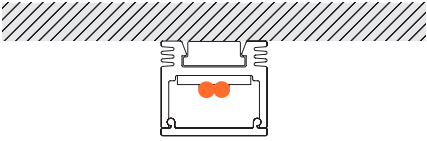
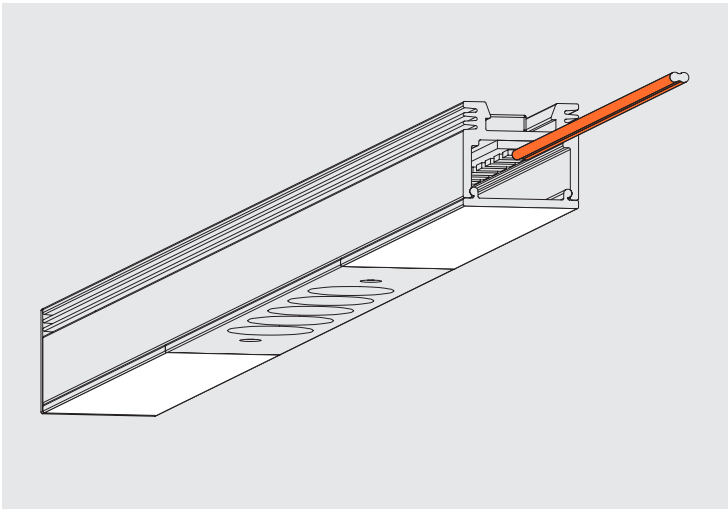
Order code (UL Version) Codice ordine (Versione UL)		
Basic code Codice base	•	PP16815 Plank Plus 168 LED/m • 52 LED/ft 15,0 W/m • 4,6 W/ft
Linear optical screen Schermo ottica lineare	•	03 Opal 30/Opale 30
Number of spotlights Numero puntiluce	•	1 (1x) Spot 2 (2x) Spot 3 (3x) Spot 4 (4x) Spot 5 (5x) Spot
Optics (Spot) Ottica (Spot)	•	20 20° 25 25° 38 38° 44 44° 62 62° 4525 Oval (45°×25°)
CCT K (Strip + Spot) CCT K (Strip + Spot)	•	27 2700 K 30 3000 K 35 3500 K 40 4000 K 50 5000 K
Fastening options Opzioni di fissaggio	•	TA Caps + Plastic clips Tappi + Clip in plastica TAM Caps + Magnets Tappi + Magneti TO Adjustable heads with screws Testatine orientabili con viti TOH Adjustable heads with screws (360° version) Testatine orientabili con viti (versione 360°) TCA Caps + Adjustable brackets Tappi + Staffe orientabili
Finishing Finitura	•	02 ● Black anodized ● Anodica nera
Ordering length Lunghezza ordinabile	•	-- Up to 2000 mm • 78,74 " Fino a 2000 mm
Accessories Accessori	•	E Eyelid Palpebra
↓		
Order example Esempio ordine	•	PP16815 03 1 20 27 TA 02 • -- Plank Plus, 168 LED/m • 52 LED/ft, 15 W/m • 4,6 W/ft, Opal 30 screen, (1x) Spot, 20° Optic, Warm White 2700, Caps + Plastic clips, Black anodized • Up to 2000 mm • 78,74 " Plank Plus, 168 LED/m, 15 W/m, Schermo opale 30, (1x) Spot, Ottica 20°, Warm White 2700, Tappi + Clip in plastica, Anodica nera • Fino a 2000 mm

Warning: Maximum length available to order is 2000 mm • 78,74 " for UL.
Note: The total wattage of the linear and spot lights does not exceed 22,0 W/m • 6,7 W/ft.

Attenzione: La lunghezza massima ordinabile è 2000 mm per UL.
Nota: Il vattaggio massimo tra lineare e spot non supera i 22 W/m.

Plank Plus

Cable outlet Uscita cavi



Scale/Scala 1:1

CRI Typical* CRI Tipici*

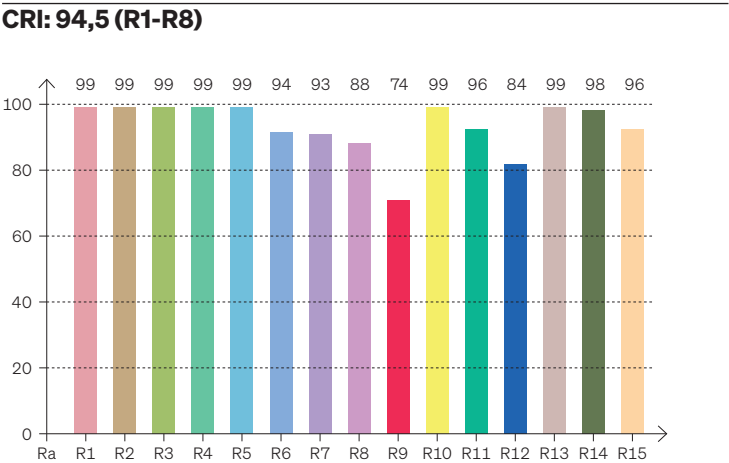


R9050 – H6 • 3SDCM

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

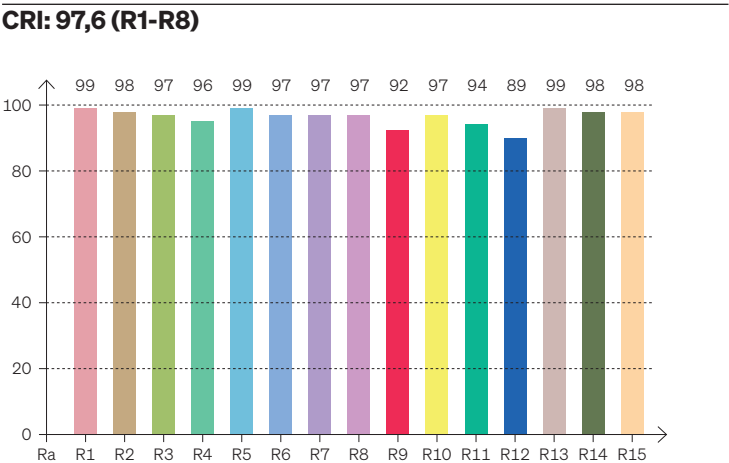


FULL SPECTRUM • 3SDCM

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

CRI Typical* CRI Tipici*



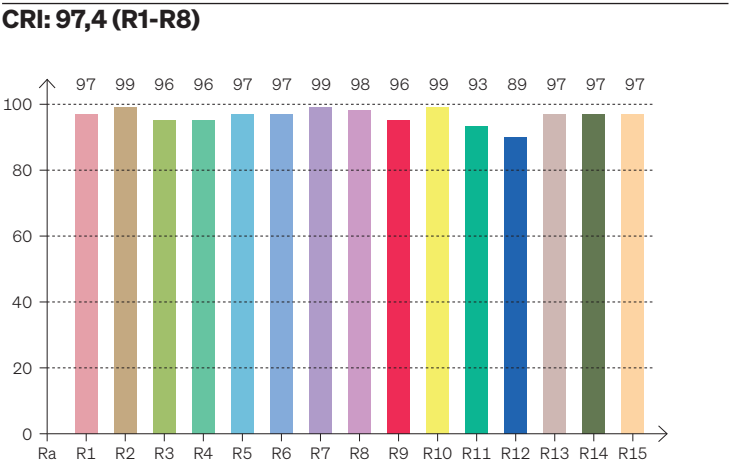
R9080 • 2 SDCM

Power LED

●

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
97,4	97	99	96	96	97	97	99	98	96	99	93	89	97	97	97

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
3067 K	97,4	96,3	95,8	102,3	96,3	0,431	0,399	0,249	0,346	-0,0010

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 temperature 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.