TMP light

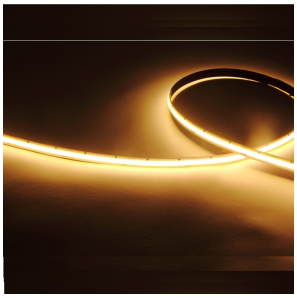
Scheda tecnica - Strisce LED

S-COB-10MM

Potenza massima 15,0W **Nr. Led/m** 480







Descrizione

Nuova tecnologia COB anche per le strisce a LED ad alta luminosità e potenza, con indice cromatico Ra>90, per far risaltare il corretto colore di quanto viene illuminato.

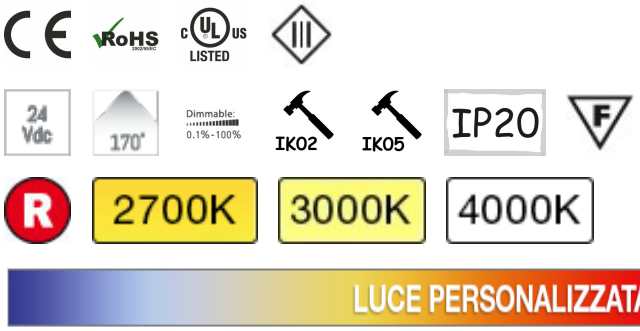
Adatta per applicazioni decorative o illuminazione.

La distribuzione uniforme dei LED consente una emissione luminosa intensa ed uniforme.

Il tracciato in rame di alta qualità ed elevato spessore permette alle strisce di ottenere alte prestazioni in dimensioni ridotte, mantenendo comunque inalterata la flessibità.

Dimmerabili 0-100% Flicker Free, tramite gli appositi driver (DALI, DMX, 1-10V, Push, etc…).

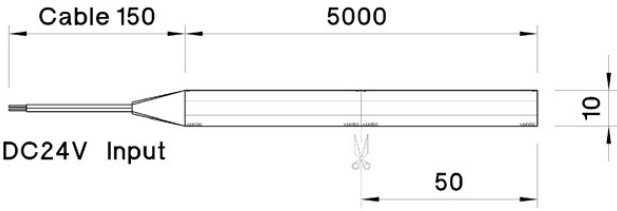
Confezione in rolle di 5 metri.



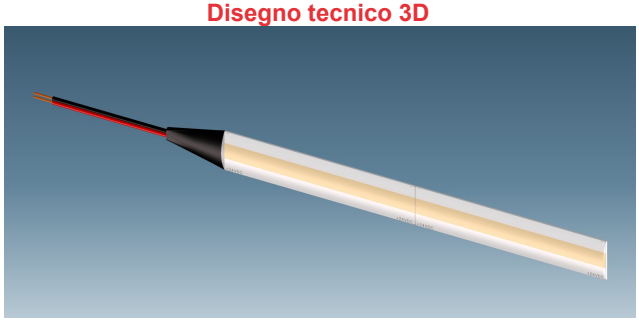
Certificazioni	CE , RoHS , UL
CRI	Ra>90
Alimentazione	24,0Vdc
Gradi lente	170°
Potenza massima	15,0W
Nr. Led/m	480 , 528
Dimmerabile	✔
Sezionabile	50mm
Lumen/Watt	100
Dimensione mm	5000 x 10 x 2
Modello led	COB
Attacco	Cavo
MacAdam	SDCM<3
Confezione	Bag
Classe energetica	F
Grado IP	IP20
Grado IK	IK02 , IK05

Dati calcolati al metro

Disegno tecnico



Disegno tecnico 3D



FEB S.r.l. unipersonale - Via Paolo VI, 3 - 20020 Magnago (MI) - Tel: +39 03311855050 - Email: info@febtrade.com - P.IVA 09641910964

Componenti

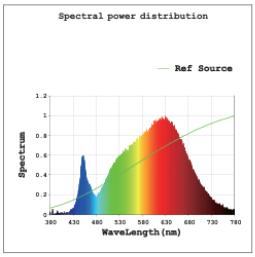
Modelli

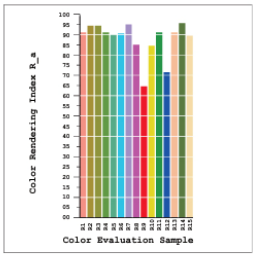
Codice	Descrizione	Lumen/m	Colore Luce	Energy label
SC52810R2024	Strip COB, <15W, Rosso, IP20, 24V, 10mm		Red light	
SC48010G2024	Strip COB, <15W, 2700K, IP20, 24V, CRI>90	1280lm	Warm White, 2700K	
SC48010C2024	Strip COB, <15W, 3000K, IP20, 24V, CRI>90	1354lm	Warm White, 3000K	
SC48010N2024	Strip COB, <15W, 4000K, IP20, 24V, CRI>90	1428lm	Natural White, 4000K	

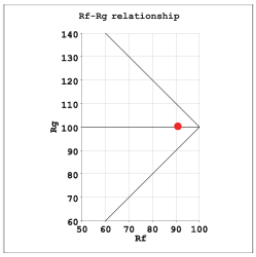
Confronto modelli

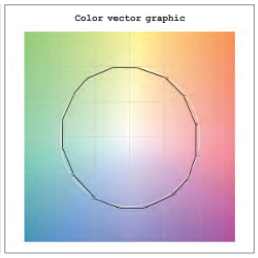
	SC52810R2024	SC48010G2024	SC48010C2024	SC48010N2024
Lumen/m		1280lm	1354lm	1428lm
Gradi Kelvin	Colorate	2700K	3000K	4000K
Colore Luce	Red light	Warm White, 2700K	Warm White, 3000K	Natural White, 4000K
Certificazioni	CE,RoHS,UL	CE,RoHS,UL	CE,RoHS,UL	CE,RoHS,UL
x			0.441	0.3803
y			0.4034	0.3809
CRI		Ra>90	Ra>90	Ra>90
Alimentazione	24,0Vdc	24,0Vdc	24,0Vdc	24,0Vdc
Gradi lente	170°	170°	170°	170°
Potenza massima	15,0W	15,0W	15,0W	15,0W
Nr. Led/m	528	480	480	480
Dimmerabile	✔	✔	✔	✔
Sezionabile	45,45mm	50mm	50mm	50mm
Lumen/Watt		85	90	95
Dimensione mm	5000mm	5000mm	5000mm	5000mm
Modello led	COB	COB	COB	COB
Attacco	Cavo	Cavo	Cavo	Cavo
MacAdam		SDCM<3	SDCM<3	SDCM<3
Confezione	Bag	Bag	Bag	Bag
Classe energetica	F	F	F	F
Grado IP	IP20	IP20	IP20	IP20
Grado IK	IK05	IK02	IK02	IK02

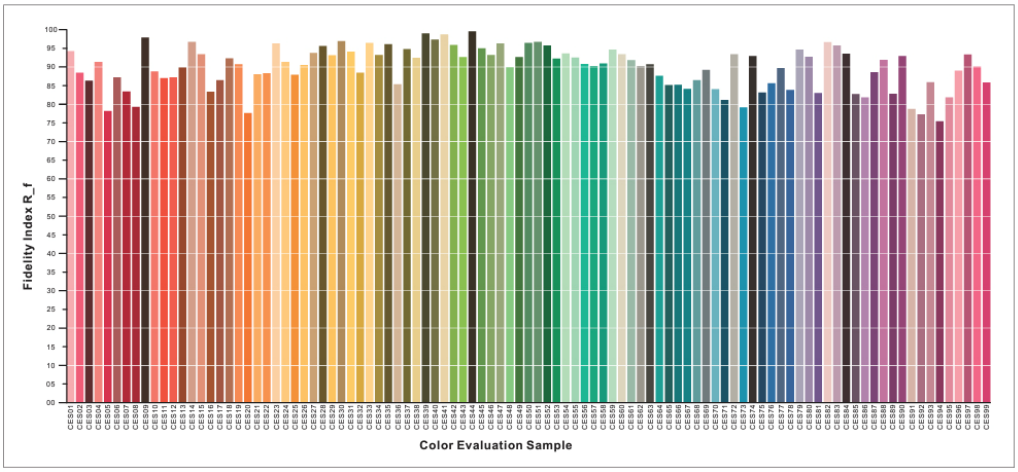
CRI 90+


Spectral power distribution
Ref Source
Spectrum
WaveLength(nm)


Color Rendering Index R_a
Color Evaluation Sample


Rf-Rg relationship
Rg
Rf


Color vector graphic


Fidelity Index R_f
Color Evaluation Sample