TMP light

# Scheda tecnica - Strisce LED

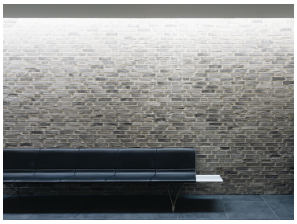
## S2835M

**Potenza massima** 23,0W **Nr. Led/m** 240

Più venduti





### Descrizione

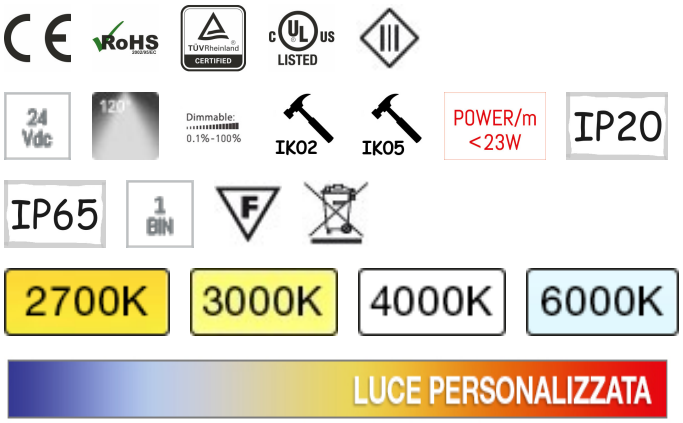
Striscia a LED ad altissima luminosità e potenza, con indice cromatico superiore a 97, per far risaltare il corretto colore di quanto viene illuminato. Adatta per applicazioni decorative o illuminazione.

La distribuzione ravvicinata dei LED (240LED/m) 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 flessibilità del prodotto e la facilità del montaggio.

La versione IP20 è predisposta per il trattamento in IP54.

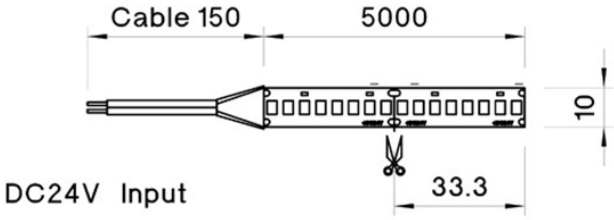
La versione IP65 è disponibile su richiesta.



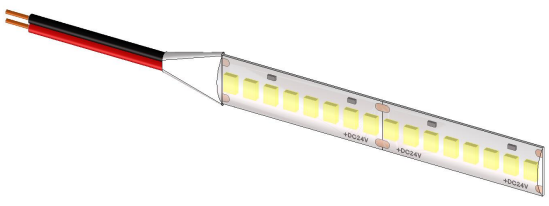

| | |
|---|---|
| **Certificazioni** | CE , RoHS , TUV , UL |
| **CRI** | Ra>97 , Ra>94 |
| **Alimentazione** | 24,0Vdc |
| **Gradi lente** | 120° |
| **Potenza massima** | 23,0W |
| **Nr. Led/m** | 240 |
| **Dimmerabile** | ✔ |
| **Sezionabile** | 33,3mm |
| **Lumen/Watt** | 120 |
| **Dimensione mm** | 5000 x 10 x 1.5 |
| **Modello led** | 2835 |
| **Attacco** | Cavo |
| **MacAdam** | SDCM<3 |
| **Confezione** | Bag |
| **Classe energetica** | F , E |
| **Grado IP** | IP20 , IP65 |
| **Grado IK** | IK02 , IK05 |

Dati calcolati al metro

### Disegno tecnico




### Disegno tecnico 3D



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## Componenti

### Modelli

| Codice | Descrizione | Lumen/m | Colore Luce | Energy label |
|---|---|---|---|---|
| S2835-MH220G | Strip 240 led/m 2835, <23W, IP20, 2700K, 24V, CRI>97 (rolla 5m) | 2476lm | Warm White, 2700K |  |
| S2835-MH220C | Strip 240 led/m 2835, <23W, IP20, 3000K, 24V, CRI>97 (rolla 5m) | 2760lm | Warm White, 3000K |  |
| S2835-MH220D | Strip 240 led/m 2835, <23W, IP20, 3500K, 24V, CRI>97 (rolla 5m) | 2760lm | Warm White, 3500K |  |
| S2835-MH220N | Strip 240 led/m 2835, <23W, IP20, 4000K, 24V, CRI>97 (rolla 5m) | 2800lm | Natural White, 4000K |  |
| S2835-MH220S | Strip 240 led/m 2835, <23W, IP20, 5000K, 24V, CRI>94 (rolla 5m) | 1960lm | Cold White, 5000K |  |
| S2835-MH220F | Strip 240 led/m 2835, <23W, IP20, 6200K, 24V, CRI>97 (rolla 5m) | 2820lm | Cold White, 6000K |  |
| S2835-MH265C | Strip 240 led/m 2835, <23W, IP65, 3000K, 24V, CRI>97 (rolla 5m) | 2562lm | Warm White, 3000K |  |
| S2835-MH265N | Strip 240 led/m 2835, <23W, IP65, 4000K, 24V, CRI>97 (rolla 5m) | 2708lm | Natural White, 4000K |  |
| S2835-MH265F | Strip 240 led/m 2835, <23W, IP65, 6200K, 24V, CRI>97 (rolla 5m) | 2708lm | Cold White, 6000K |  |

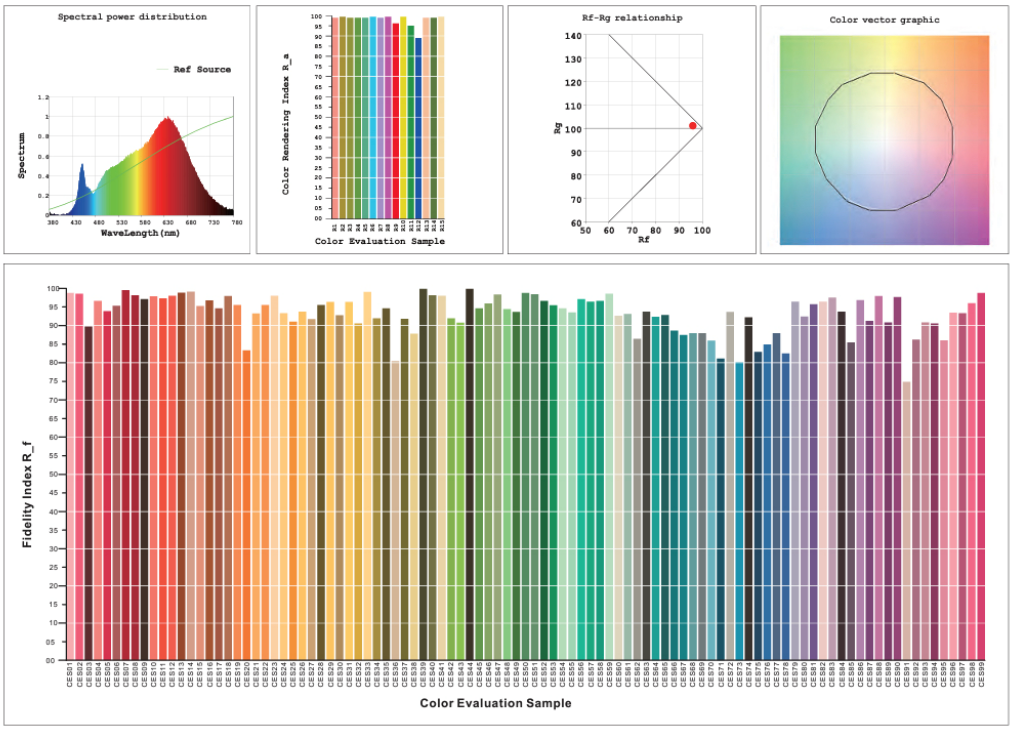
### Componenti aggiuntivi

| | Codice | Descrizione |
|---|---|---|

## Confronto modelli

| | S2835-MH220G | S2835-MH220C | S2835-MH220D | S2835-MH220N | S2835-MH220S | S2835-MH220F | S2835-MH265C | S2835-MH265N | S2835-MH265F |
|---|---|---|---|---|---|---|---|---|---|
| **Lumen/m** | 2476lm | 2760lm | 2760lm | 2800lm | 1960lm | 2820lm | 2562lm | 2708lm | 2708lm |
| **Gradi Kelvin** | 2700K | 3000K | 3500K | 4000K | 5000K | 6000K | 3000K | 4000K | 6000K |
| **Colore Luce** | Warm White, 2700K | Warm White, 3000K | Warm White, 3500K | Natural White, 4000K | Cold White, 5000K | Cold White, 6000K | Warm White, 3000K | Natural White, 4000K | Cold White, 6000K |
| **Certificazioni** | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL | CE,RoHS,TUV,UL |
| **x** | 0.4626 | 0.4368 | 0.4368 | 0.3801 | 0.4368 | | 0.4368 | 0.3801 | 0.3194 |
| **y** | 0.4152 | 0.4028 | 0.4028 | 0.376 | 0.4028 | | 0.4028 | 0.376 | 0.3317 |
| **CRI** | Ra>97 | Ra>97 | Ra>97 | Ra>97 | Ra>94 | Ra>97 | Ra>97 | Ra>97 | Ra>97 |
| **Alimentazione** | 24,0Vdc | 24,0Vdc | 24,0Vdc | 24,0Vdc | 24,0Vdc | 24,0Vdc | 24,0Vdc | 24,0Vdc | 24,0Vdc |
| **Gradi lente** | 120° | 120° | 120° | 120° | 120° | 120° | 120° | 120° | 120° |
| **Potenza massima** | 23,0W | 23,0W | 23,0W | 23,0W | 23,0W | 23,0W | 23,0W | 23,0W | 23,0W |
| **Nr. Led/m** | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 |
| **Dimmerabile** | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **Sezionabile** | 33,3mm | 33,3mm | 33,3mm | 33,3mm | 33,3mm | 33,3mm | 33,3mm | 33,3mm | 33,3mm |
| **Lumen/Watt** | 108 | 120 | 120 | 122 | 85 | 123 | 111 | 118 | 118 |
| **Dimensione mm** | 5000mm | 5000mm | 5000mm | 5000mm | 5000mm | 5000mm | 5000mm | 5000mm | 5000mm |
| **Modello led** | 2835 | 2835 | 2835 | 2835 | 2835 | 2835 | 2835 | 2835 | 2835 |
| **Attacco** | Cavo | Cavo | Cavo | Cavo | Cavo | Cavo | Cavo | Cavo | Cavo |
| **MacAdam** | SDCM<3 | SDCM<3 | SDCM<3 | SDCM<3 | SDCM<3 | SDCM<3 | SDCM<3 | SDCM<3 | SDCM<3 |
| **Confezione** | Bag | Bag | Bag | Bag | Bag | Bag | Bag | Bag | Bag |
| **Classe energetica** | F | E | E | E | E | E | E | E | E |
| **Grado IP** | IP20 | IP20 | IP20 | IP20 | IP20 | IP20 | IP65 | IP65 | IP65 |
| **Grado IK** | IK02 | IK02 | IK02 | IK02 | IK02 | IK02 | IK05 | IK05 | IK05 |

CRI 97+


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