

SCHEDA DELLA FAMIGLIA DI PRODOTTO

LED STRIP PERFORMANCE-1000 RGBW

Strisce LED RGBW ad alte prestazioni con 1000 lm/m per applicazioni professionali



AREE APPLICATIVE

- Illuminazione generale
- Illuminazione architettonica
- Luce dinamica come effetto architettonico in aree pubbliche
- Effetti cromatici intensi per atmosfere speciali
- Illuminazione di gole
- Alberghi e uffici
- Interni residenziali

VANTAGGI PRODOTTO

- Ampia gamma di opzioni di design grazie alle strisce LED RGBW lunghe e flessibili
- Facile installazione, non sono necessari attrezzi per la connessione
- Montaggio facile grazie al nastro autoadesivo
- Massima flessibilità grazie alla vasta gamma di accessori
- Collegamento semplice grazie ai cavi integrati su entrambi i lati
- Buona qualità della luce bianca grazie a LED bianchi dedicati

CARATTERISTICHE PRODOTTO

- Striscia LED flessibile e divisibile con Chip LED bianchi e Multichip RGB
- La più piccola unità tagliabile 100 mm
- Durata (L70 / B50): fino a 40.000 ore a $T_c \text{ max.} \leq 85^\circ\text{C}$
- Dimmerabile a modulazione di larghezza dell'impulso



DATI TECNICI

Dati elettrici

Descrizione del prodotto	Tensione nominale	Potenza nominale	Tipo di corrente	Gamma di tensione
LS PFM -1000/RGBW/827/5	24 V ¹⁾	98,00 W ²⁾	DC	23...25 V ³⁾
LS PFM -1000/RGBW/830/5	24 V ¹⁾	98,00 W ²⁾	DC	23...25 V ³⁾
LS PFM -1000/RGBW/840/5	24 V ¹⁾	98,00 W ²⁾	DC	23...25 V ³⁾
LS PFM -1000/RGBW/865/5	24 V ¹⁾	98,00 W ²⁾	DC	23...25 V ³⁾

¹⁾ V <sub>DC

²⁾ 48W for white, 14.4 W for Red, 16.1W for Green, 16.1W for Blue

³⁾ V_{DC}

Dati fotometrici

Descrizione del prodotto	Flusso luminoso	Colore della luce (descrizione)	Tonalità di luce del LED	Efficienza luminosa	Flusso luminoso per metro - Blu
LS PFM -1000/RGBW/827/5	6335 lm ¹⁾	RGBW/Warm White	RGB, bianco	103 lm/W	65 lm/m
LS PFM -1000/RGBW/830/5	6360 lm ¹⁾	RGBW/Warm White	RGB, bianco	103 lm/W	65 lm/m
LS PFM -1000/RGBW/840/5	6655 lm ¹⁾	RGBW/Daylight	RGB, bianco	109 lm/W	65 lm/m
LS PFM -1000/RGBW/865/5	6655 lm ¹⁾	RGBW/Cold White	RGB, bianco	113 lm/W	65 lm/m

Descrizione del prodotto	Flusso luminoso per metro - Verde	Flusso luminoso per metro - Rosso	Flusso luminoso per metro - RGB
LS PFM -1000/RGBW/827/5	260 lm/m	100 lm/m	395 lm/m
LS PFM -1000/RGBW/830/5	260 lm/m	100 lm/m	395 lm/m
LS PFM -1000/RGBW/840/5	260 lm/m	100 lm/m	395 lm/m
LS PFM -1000/RGBW/865/5	260 lm/m	100 lm/m	395 lm/m

Descrizione del prodotto	Flusso luminoso per metro - Bianco
LS PFM -1000/RGBW/827/5	980 lm/m
LS PFM -1000/RGBW/830/5	985 lm/m
LS PFM -1000/RGBW/840/5	1045 lm/m
LS PFM -1000/RGBW/865/5	1075 lm/m

¹⁾ 4790lm for 2700K, 4820lm for 3000K, 5130lm for 4000K, 5160lm for 6500K, 425lm for Red, 1255lm for Green, 315lm for Blue

Dati illuminotecnici

Descrizione del prodotto	Ampiezza fascio luminoso
LS PFM -1000/RGBW/827/5	120 °
LS PFM -1000/RGBW/830/5	120 °
LS PFM -1000/RGBW/840/5	120 °
LS PFM -1000/RGBW/865/5	120 °

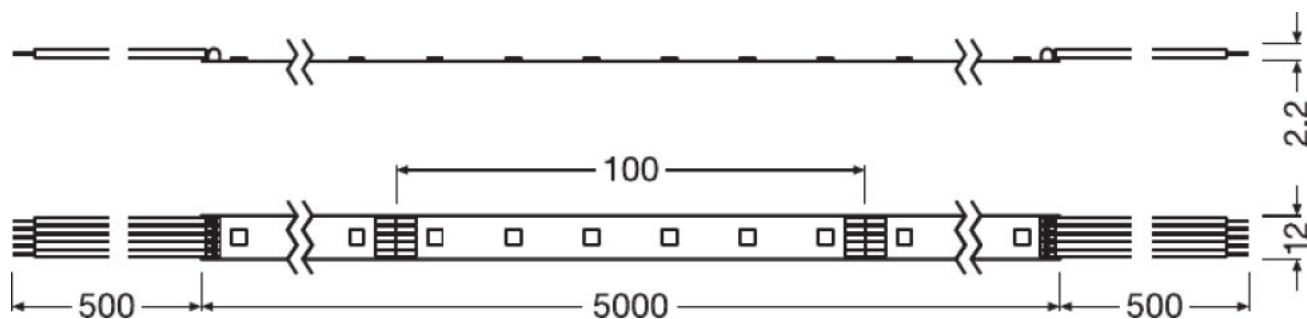
Informazioni sul modulo LED

Descrizione del prodotto	Numero di LED per modulo
LS PFM -1000/RGBW/827/5	600
LS PFM -1000/RGBW/830/5	600
LS PFM -1000/RGBW/840/5	600
LS PFM -1000/RGBW/865/5	600

Dimensioni e peso

Descrizione del prodotto	Short pitch
LS PFM -1000/RGBW/827/5	No
LS PFM -1000/RGBW/830/5	No
LS PFM -1000/RGBW/840/5	No
LS PFM -1000/RGBW/865/5	No

Disegno con quote



LS PFM -1000/RGBW/827/5, LS PFM -1000/RGBW/830/5, LS PFM -1000/RGBW/840/5, LS PFM -1000/RGBW/865/5

Durata

Descrizione del prodotto	Durata
LS PFM -1000/RGBW/827/5	40000 h ¹⁾
LS PFM -1000/RGBW/830/5	40000 h ¹⁾
LS PFM -1000/RGBW/840/5	40000 h ¹⁾
LS PFM -1000/RGBW/865/5	40000 h ¹⁾

¹⁾ L70/B50 a Tc max. 85 °C

Caratteristiche

Descrizione del prodotto	Dimmerabile
LS PFM -1000/RGBW/827/5	Sì ¹⁾
LS PFM -1000/RGBW/830/5	Sì ¹⁾
LS PFM -1000/RGBW/840/5	Sì ¹⁾
LS PFM -1000/RGBW/865/5	Sì ¹⁾

¹⁾ Dimmerabile con driver compatibili, maggiori informazioni su www.ledvance.it/dim

Certificati, Norme, Direttive

Descrizione del prodotto	Resiste a nebbia salina IEC 60068-2-52	Resistente agli UV secondo IEC 60068 2 5
LS PFM -1000/RGBW/827/5	No	No
LS PFM -1000/RGBW/830/5	No	No
LS PFM -1000/RGBW/840/5	No	No
LS PFM -1000/RGBW/865/5	No	No

Dati logistici

Descrizione del prodotto	Temperatura di stoccaggio
LS PFM -1000/RGBW/827/5	-35...+85 °C
LS PFM -1000/RGBW/830/5	-35...+85 °C
LS PFM -1000/RGBW/840/5	-35...+85 °C
LS PFM -1000/RGBW/865/5	-35...+85 °C

CONSIGLI DI APPLICAZIONE

Per informazioni più dettagliate e grafici consultare la scheda tecnica


SUPPORTO TECNICO E DI VENDITA

— Supporto tecnico e di vendita www.ledvance.it

INFORMAZIONI SPECIFICHE PER PAESE


Descrizione del prodotto	Codice prodotto	METEL-Code	SEG-No.	Numero STK	UK Org
LS PFM - 1000/RGBW/827/5	4058075436145	-	-	4125463	-
LS PFM - 1000/RGBW/830/5	4058075436206	-	7507311	4125464	-
LS PFM - 1000/RGBW/840/5	4058075436282	-	-	4125465	-
LS PFM - 1000/RGBW/865/5	4058075436312	-	-	4125466	-

DOWNLOAD DATI

File
 User instruction LED STRIP PERFORMANCE RGBW

DATI LOGISTICI

Codice prodotto	Unità di imballo (Pezzi/unità)	Dimensioni (lunghezza x profondità x altezza)	Peso lordo	Volume
4058075436152	Cartone di spedizione 10	260 mm x 260 mm x 265 mm	4181,00 g	17.91 dm ³
4058075436213	Cartone di spedizione 10	260 mm x 260 mm x 265 mm	4181,00 g	17.91 dm ³
4058075436299	Cartone di spedizione 10	260 mm x 20 mm x 265 mm	4181,00 g	1.38 dm ³
4058075436329	Cartone di spedizione 10	260 mm x 260 mm x 265 mm	4181,00 g	17.91 dm ³

1)  codice prodotto indicato descrive la minore quantità che può essere ordinata. Una unità di spedizione può contenere uno o più di un singolo prodotto. Quando si inserisce un ordine, per la quantità inserire una o più unità di spedizione.

ACCESSORIES MANDATORY

Descrizione del prodotto	Accessory name	Accessory code
LS PFM -1000/RGBW/827/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075240087
LS PFM -1000/RGBW/827/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075240124
LS PFM -1000/RGBW/827/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240162
LS PFM -1000/RGBW/827/5	LED DRIVER VALUE, -120/220-240/24	▶ 4058075240148
LS PFM -1000/RGBW/827/5	LED DRIVER VALUE, -150/220-240/24	▶ 4058075240186
LS PFM -1000/RGBW/827/5	LED DRIVER OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075239944
LS PFM -1000/RGBW/827/5	LED DRIVER OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075239982
LS PFM -1000/RGBW/827/5	LED DRIVER OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240049
LS PFM -1000/RGBW/830/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075240087
LS PFM -1000/RGBW/830/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075240124
LS PFM -1000/RGBW/830/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240162
LS PFM -1000/RGBW/830/5	LED DRIVER VALUE, -120/220-240/24	▶ 4058075240148
LS PFM -1000/RGBW/830/5	LED DRIVER VALUE, -150/220-240/24	▶ 4058075240186
LS PFM -1000/RGBW/830/5	LED DRIVER OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075239944
LS PFM -1000/RGBW/830/5	LED DRIVER OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075239982
LS PFM -1000/RGBW/830/5	LED DRIVER OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240049
LS PFM -1000/RGBW/840/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075240087
LS PFM -1000/RGBW/840/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075240124
LS PFM -1000/RGBW/840/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240162
LS PFM -1000/RGBW/840/5	LED DRIVER VALUE, -120/220-240/24	▶ 4058075240148
LS PFM -1000/RGBW/840/5	LED DRIVER VALUE, -150/220-240/24	▶ 4058075240186
LS PFM -1000/RGBW/840/5	LED DRIVER OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075239944
LS PFM -1000/RGBW/840/5	LED DRIVER OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075239982
LS PFM -1000/RGBW/840/5	LED DRIVER OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240049
LS PFM -1000/RGBW/865/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075240087

LS PFM -1000/RGBW/865/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075240124
LS PFM -1000/RGBW/865/5	LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240162
LS PFM -1000/RGBW/865/5	LED DRIVER VALUE, -120/220-240/24	▶ 4058075240148
LS PFM -1000/RGBW/865/5	LED DRIVER VALUE, -150/220-240/24	▶ 4058075240186
LS PFM -1000/RGBW/865/5	LED DRIVER OUTDOOR PERFORMANCE, -100/220-240/24/P	▶ 4058075239944
LS PFM -1000/RGBW/865/5	LED DRIVER OUTDOOR PERFORMANCE, -150/220-240/24/P	▶ 4058075239982
LS PFM -1000/RGBW/865/5	LED DRIVER OUTDOOR PERFORMANCE, -250/220-240/24/P	▶ 4058075240049

ACCESSORIES OPTIONAL

Descrizione del prodotto	Accessory name	Accessory code
LS PFM -1000/RGBW/827/5	LED Strip Profiles Wide, -PW01/U/26X8/14/1	▶ 4058075278127
LS PFM -1000/RGBW/827/5	LED Strip Profiles Wide, -PW02/UW/39X26/14/1	▶ 4058075278158
LS PFM -1000/RGBW/827/5	LED Strip Profiles Wide, -PW03/U/26X26/14/1	▶ 4058075278189
LS PFM -1000/RGBW/827/5	LED Strip Profiles Flat, -PF03/UW/25X7/12/1	▶ 4058075278271
LS PFM -1000/RGBW/827/5	LED Strip Profiles Flat, -PF04/U/17X7/12/1	▶ 4058075278301
LS PFM -1000/RGBW/827/5	LED Strip Profiles Medium, -PM01/UW/21,5X12/10/1	▶ 4058075278332
LS PFM -1000/RGBW/827/5	RGBW LED Strip Connectors, -CP/P5/500	▶ 4058075451094
LS PFM -1000/RGBW/827/5	RGBW LED Strip Connectors, -CSD/P5	▶ 4058075451124
LS PFM -1000/RGBW/827/5	RGBW LED Strip Connectors, -CSW/P5/50	▶ 4058075451155
LS PFM -1000/RGBW/827/5	RGBW LED Strip Connectors, -13/SMB	▶ 4058075451308
LS PFM -1000/RGBW/830/5	LED Strip Profiles Wide, -PW01/U/26X8/14/1	▶ 4058075278127
LS PFM -1000/RGBW/830/5	LED Strip Profiles Wide, -PW02/UW/39X26/14/1	▶ 4058075278158
LS PFM -1000/RGBW/830/5	LED Strip Profiles Wide, -PW03/U/26X26/14/1	▶ 4058075278189
LS PFM -1000/RGBW/830/5	LED Strip Profiles Flat, -PF03/UW/25X7/12/1	▶ 4058075278271
LS PFM -1000/RGBW/830/5	LED Strip Profiles Flat, -PF04/U/17X7/12/1	▶ 4058075278301
LS PFM -1000/RGBW/830/5	LED Strip Profiles Medium, -PM01/UW/21,5X12/10/1	▶ 4058075278332
LS PFM -1000/RGBW/830/5	LED Strip Profiles Medium, -PM04/UW/23X15,5/10/1	▶ 4058075278424
LS PFM -1000/RGBW/830/5	LED Strip Profiles Medium, -PM05/U/17,5X14,5/10/1	▶ 4058075279292
LS PFM -1000/RGBW/830/5	LED Strip Profiles Medium, -PM06/E/18X18/12/1	▶ 4058075279322
LS PFM -1000/RGBW/830/5	RGBW LED Strip Connectors, -CP/P5/500	▶ 4058075451094
LS PFM -1000/RGBW/830/5	RGBW LED Strip Connectors, -CSD/P5	▶ 4058075451124
LS PFM -1000/RGBW/830/5	RGBW LED Strip Connectors, -CSW/P5/50	▶ 4058075451155
LS PFM -1000/RGBW/830/5	RGBW LED Strip Connectors, -13/SMB	▶ 4058075451308
LS PFM -1000/RGBW/840/5	LED Strip Profiles Wide, -PW01/U/26X8/14/1	▶ 4058075278127
LS PFM -1000/RGBW/840/5	LED Strip Profiles Wide, -PW02/UW/39X26/14/1	▶ 4058075278158
LS PFM -1000/RGBW/840/5	LED Strip Profiles Wide, -PW03/U/26X26/14/1	▶ 4058075278189
LS PFM -1000/RGBW/840/5	LED Strip Profiles Flat, -PF03/UW/25X7/12/1	▶ 4058075278271
LS PFM -1000/RGBW/840/5	LED Strip Profiles Flat, -PF04/U/17X7/12/1	▶ 4058075278301

LS PFM -1000/RGBW/840/5	LED Strip Profiles Medium, -PM01/UW/21,5X12/10/1	▶ 4058075278332
LS PFM -1000/RGBW/840/5	LED Strip Profiles Medium, -PM04/UW/23X15,5/10/1	▶ 4058075278424
LS PFM -1000/RGBW/840/5	LED Strip Profiles Medium, -PM05/U/17,5X14,5/10/1	▶ 4058075279292
LS PFM -1000/RGBW/840/5	LED Strip Profiles Medium, -PM06/E/18X18/12/1	▶ 4058075279322
LS PFM -1000/RGBW/840/5	RGBW LED Strip Connectors, -CP/P5/500	▶ 4058075451094
LS PFM -1000/RGBW/840/5	RGBW LED Strip Connectors, -CSD/P5	▶ 4058075451124
LS PFM -1000/RGBW/840/5	RGBW LED Strip Connectors, -CSW/P5/50	▶ 4058075451155
LS PFM -1000/RGBW/840/5	RGBW LED Strip Connectors, -13/SMB	▶ 4058075451308
LS PFM -1000/RGBW/865/5	LED Strip Profiles Wide, -PW01/U/26X8/14/1	▶ 4058075278127
LS PFM -1000/RGBW/865/5	LED Strip Profiles Wide, -PW02/UW/39X26/14/1	▶ 4058075278158
LS PFM -1000/RGBW/865/5	LED Strip Profiles Wide, -PW03/U/26X26/14/1	▶ 4058075278189
LS PFM -1000/RGBW/865/5	LED Strip Profiles Flat, -PF03/UW/25X7/12/1	▶ 4058075278271
LS PFM -1000/RGBW/865/5	LED Strip Profiles Flat, -PF04/U/17X7/12/1	▶ 4058075278301
LS PFM -1000/RGBW/865/5	LED Strip Profiles Medium, -PM01/UW/21,5X12/10/1	▶ 4058075278332
LS PFM -1000/RGBW/865/5	LED Strip Profiles Medium, -PM04/UW/23X15,5/10/1	▶ 4058075278424
LS PFM -1000/RGBW/865/5	LED Strip Profiles Medium, -PM05/U/17,5X14,5/10/1	▶ 4058075279292
LS PFM -1000/RGBW/865/5	LED Strip Profiles Medium, -PM06/E/18X18/12/1	▶ 4058075279322
LS PFM -1000/RGBW/865/5	RGBW LED Strip Connectors, -CP/P5/500	▶ 4058075451094
LS PFM -1000/RGBW/865/5	RGBW LED Strip Connectors, -CSD/P5	▶ 4058075451124
LS PFM -1000/RGBW/865/5	RGBW LED Strip Connectors, -CSW/P5/50	▶ 4058075451155
LS PFM -1000/RGBW/865/5	RGBW LED Strip Connectors, -13/SMB	▶ 4058075451308

CLAUSOLA

Con riserva di modifiche senza preavviso. Salvo errori o omissioni. Assicurarsi sempre di utilizzare la versione più recente.