



WEEE Number:80133970

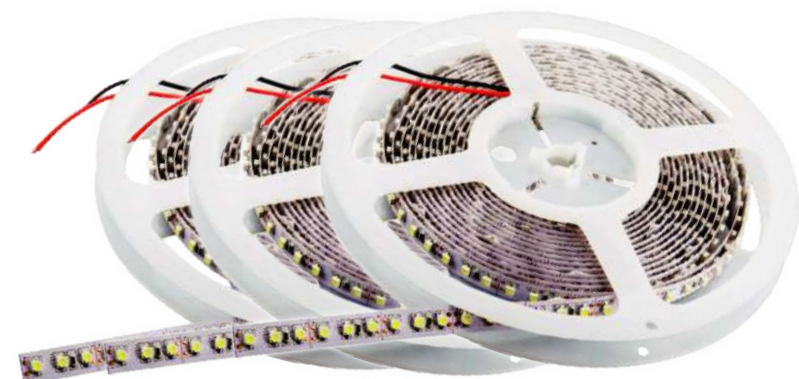
Model	Color	LED Type	LED Quantity/M	Voltage (V)	Watt/M	Current/M	IP Rating	Beam Angle
VT-3528-60	White	SMD 3528	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-3528-60	Warm White	SMD 3528	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-3528-60	4000K	SMD 3528	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-3528-60	Red	SMD 3528	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-3528-60	Green	SMD 3528	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-3528-60	Blue	SMD 3528	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-3528-120	White	SMD 3528	120	12V DC	7.2W	0.6A	IP20/IP65	120°
VT-3528-120	Warm White	SMD 3528	120	12V DC	7.2W	0.6A	IP20/IP65	120°
VT-3528-120	4000K	SMD 3528	120	12V DC	7.2W	0.6A	IP20/IP65	120°
VT-3528-120	Blue	SMD 3528	120	12V DC	7.2W	0.6A	IP20/IP65	120°
VT-3528-120	Red	SMD 3528	120	12V DC	7.2W	0.6A	IP20/IP65	120°
VT-5050-30	White	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-30	Warm White	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-30	4000K	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-30	Red	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-30	Green	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-30	Blue	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-30	RGB	SMD 5050	30	12V DC	4.8W	0.4A	IP20/IP65	120°
VT-5050-60	White	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	Warm White	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	4000K	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	Red	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	Green	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	Blue	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	RGB	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	RGB+W	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	RGB+WW	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	RGB+4000K	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-5050-60	Yellow	SMD 5050	60	12V DC	9W	0.75A	IP20/IP65	120°
VT-3014-204	White	SMD 3014	204	12V DC	18W	1.5A	IP20	120°
VT-3014-204	Warm White	SMD 3014	204	12V DC	18W	1.5A	IP20	120°
VT-3014-204	4000K	SMD 3014	204	12V DC	18W	1.5A	IP20	120°
VT-2835-204	White	SMD 2835	204	12V DC	18W	1.5A	IP20	120°
VT-2835-204	Warm White	SMD 2835	204	12V DC	18W	1.5A	IP20	120°
VT-2835-204	4000K	SMD 2835	204	12V DC	18W	1.5A	IP20	120°
VT-5050-60-24	White	SMD 5050	60	24V DC	9W	0.375A	IP20	120°
VT-5050-60-24	Warm White	SMD 5050	60	24V DC	9W	0.375A	IP20	120°
VT-5050-60-24	4000K	SMD 5050	60	24V DC	9W	0.375A	IP20	120°
VT-2835-60-S	White	SMD 2835	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-2835-60-S	Warm White	SMD 2835	60	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-2835-60-S	4000K	SMD 2835	0	12V DC	3.6W	0.3A	IP20/IP65	120°
VT-2835-240	White	SMD 2835	240	12V DC	18W	1.5A	IP20	120°
VT-2835-240	Warm White	SMD 2835	240	12V DC	18W	1.5A	IP20	120°
VT-2835-240	4000K	SMD 2835	240	12V DC	18W	1.5A	IP20	120°
VT-2835-126	White	SMD 2835	126	24V DC	8W	0.3A	IP20	120°
VT-2835-126	Warm White	SMD 2835	126	24V DC	8W	0.3A	IP20	120°
VT-2835-126	4000K	SMD 2835	126	24V DC	8W	0.3A	IP20	120°
VT-2835-168	White	SMD 2835	168	24V DC	11W	0.45A	IP20	120°
VT-2835-168	Warm White	SMD 2835	168	24V DC	11W	0.45A	IP20	120°
VT-2835-168	4000K	SMD 2835	168	24V DC	11W	0.45A	IP20	120°
VT-2835-238	White	SMD 2835	238	24V DC	17W	0.7A	IP20	120°
VT-2835-238	Warm White	SMD 2835	238	24V DC	17W	0.7A	IP20	120°
VT-2835-238	4000K	SMD 2835	238	24V DC	17W	0.7A	IP20	120°

REMARKS

1. IP20 can be used only indoors.
2. IP65 can be used only indoors as well as outdoors (Not for signage use).

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LED STRIP LIGHTS INSTRUCTION MANUAL



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(EN) INSTALLATION

- Use only power supply DC12V(24V)
- In case when section is longer than 15M , we recommended to power strips from both ends
- When selecting appropriate power supply, please take into account , the electric power consumed by LED strips (kindly check the technical data sheet)

During Installation

- Red wire should be connected to the positive(+) side of the power supply unit.
- Black wire should be connected to the negative(-) side of the power supply unit.

Connecting LED Strip with power supply



Connecting RGB LED Strip with power supply and LED Controller



Remarks

- IP20 can be used only indoors

(FR) INSTALLATION

- Utiliser uniquement une alimentation en CC:12V(24V)
- Au cas où la section est plus longue que 5 mètres, nous recommandons d'alimenter la bande des deux extrémités.
- Lors de la sélection de l'alimentation électrique appropriée, veuillez prendre en considération l'énergie électrique consommée par les bandes à LED (veuillez vérifier la fiche technique).

Au cours de l'installation:

- Le fil rouge doit être raccordé au côté positif (+) du bloc d'alimentation
- Le fil noir doit être raccordé au côté négatif (-) du bloc d'alimentation

Raccordement des bandes lumineuses à LED à l'alimentation électrique



Raccordement des bandes lumineuses à RGB LED à l'alimentation électrique et contrôleur LED



Observations:

- IP20 peut être utilisé uniquement à l'intérieur.

(DE) INSTALLATION

- Verwenden Sie nur Gleichstrom: 12V(24V)
- Wenn der Abschnitt länger als 5 Meter ist, empfehlen wir, das Band doppelseitig zuzuführen.
- Bitte beachten Sie bei der Auswahl der richtigen Stromversorgung den Stromverbrauch der Leuchtdioden (LED)-Bänder (bitte beachten Sie die technischen Daten)

Während der Installation:

- Der rote Leiter muss an die positive (+) Seite des Netzteils angeschlossen werden
- Der schwarze Leiter muss an die negative (-) Seite des Netzteils angeschlossen werden

Anschluß der Leuchtdioden (LED) Bänder an dem Stromnetz



Anschluß der RGB Leuchtdioden (LED) Bänder an dem Stromnetz und LED-Controller



Bemerkungen:

- IP20 kann nur in Innenräumen verwendet werden.

(BG) МОНТАЖ

- Да се използва само DC захранващ източник: 12V (24V)
- Ако секцията е по-дълга от 5 метра, е препоръчително лентата да се захранва от двата края.
- При избор на подходящ захранващ източник, моля да се има предвид електрическата мощност, консумирана от LED лентите (прочетете техническите спецификации)

По време на монтажа:

- Червеният проводник се свързва с положителната (+) страна на захранващия източник.
- Черният проводник се свързва с отрицателната (-) страна на захранващия източник.

Свързване на LED лентата със захранващ източник



Свързване на RGB LED лентата със захранващ източник и LED контролер



Забележки:

- IP20 може да се използва само на закрито.

(HR) INSTALACIJA

- Koristite jedino napajanje sa izravnom strujom: 12V(24V)
- Ukoliko je sekcija duža od 5 metara, preporučujemo da napajanje spojite sa obje strane trake.
- Tijekom izbora odgovarajućeg napajanja, uzmite u obzir električnu energiju koju koriste LED trake (molimo pogledajte tehničke specifikacije).

Za vrijeme instalacije:

- Crveni kabel trebate priključiti na pozitivnu (+) stranu uređaja napajanja.
- Crni kabel trebate priključiti na negativnu (-) stranu uređaja napajanja.

Povezivanje LED traka sa napajanjem



Povezivanje LED traka sa napajanjem i kontrolerom LED



Primjedbe:

- IP20 se može koristiti samo na zatvorenom.

(PT) INSTALAÇÃO

- Só use alimentação com corrente contínua: 12V(24V)
- Caso a secção seja comprida mais de 5 metros, recomendamos que a fita seja alimentada dos dois lados.
- Na escolha da devida alimentação elétrica, por favor tenha em vista a corrente usada com as fitas LED (por favor, consulte as especificações técnicas)

Durante a instalação:

- O cabo vermelho deve ser ligado com o lado positivo (+) do dispositivo de alimentação
- O cabo preto deve ser ligado com o lado negativo (-) do dispositivo de alimentação

Ligação das Fitas LED com a alimentação elétrica



Ligação das Fitas RGB LED com a alimentação elétrica e controlador de LED



Observações:

- IP20 só pode ser usada em recintos fechados

(ES) INSTALACIÓN

- Utilice únicamente suministros de energía DC:12V(24V)
- En el caso de cuando la sección es más de 5 metros, recomendamos alimentar la tira de ambos extremos.
- Al seleccionar la fuente de alimentación adecuada, considere la energía eléctrica consumida por las tiras de LED (cheque en detalles en la hoja de datos técnicos)

Durante la instalación:

- El cable rojo debe conectarse al lado positivo (+) de la unidad de alimentación
- El cable negro debe conectarse al lado negativo (-) de la unidad de alimentación

Conectar las tiras de LED a la alimentación



Conectar las tiras de RGB LED a la alimentación y controlador LED



Observaciones:

- IP20 puede utilizarse sólo en interiores.

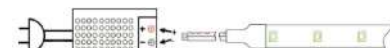
(HU) ÚTMUTATÓ

- Csak egyenes áramú tápellátást használjon: 12V(24V)
- Abban az esetben, ha a szakasz hosszabb 5 méternél, javasoljuk, hogy a szalagot mindkét végéről legyen táplálva.
- A megfelelő tápegység választásakor vegye fontolóra a LED szalagok által fogyasztott villamos energiát (kérjük, ellenőrizze a műszaki adatlapot)

Felszerelés közben:

- A vörös vezetékét csatlakoztatni kell a tápegység pozitív (+) oldalához
- A fekete vezetékét csatlakoztatni kell a tápegység negatív (-) oldalához

A LED csíkok csatlakoztatása a tápellátáshoz



A RGB LED csíkok csatlakoztatása a tápellátáshoz és LED-vezérlő



Megjegyzések:

- Az IP20 csak bel térben használható.

(IT) L'INSTALLAZIONE

- Utilizzare solo alimentazione DC: 12V(24V)
- Nel caso in cui la sezione sia più lunga di 5 metri, si consiglia di alimentare la striscia da entrambe le estremità.
- Quando si seleziona l'alimentazione appropriata, considerare l'energia elettrica consumata dalle strisce LED (consultare la scheda tecnica).

Durante l'installazione:

- Il filo rosso deve essere collegato al lato positivo (+) dell'alimentatore.
- Il filo nero deve essere collegato al lato negativo (-) dell'alimentatore.

Collegamento delle strisce LED con la rete di alimentazione



Collegamento delle strisce RGB LED con la rete di alimentazione e controller LED



Note:

- L'IP20 può essere utilizzata solo in ambienti chiusi.

(PL) INSTALACJA

- Stosuj wyłącznie zasilanie prądem stałym: 12V(24V)
- W przypadku sekcji dłuższej od 5 m, zalecamy obustronne zasilanie listwy.
- Przy wyborze odpowiedniego zasilania energią elektryczną, proszę wziąć pod uwagę wymagania Specyfikacji Technicznej.

Przy instalacji:

- Podłącz czerwony kabel do dodatniego (+) zacisku urządzenia zasilającego energią elektryczną.
- Podłącz czarny kabel do ujemnego (-) zacisku urządzenia zasilającego energią elektryczną.

Podłączenie listw oświetleniowych LED do zasilania elektrycznego



Podłączenie listw oświetleniowych RGB LED do zasilania elektrycznego i kontroler LED



Uwagi:

- IP20 można stosować wyłącznie wewnątrz budynku.

(EL) ΕΓΚΑΤΑΣΤΑΣΗ

- Χρησιμοποιήστε ηλεκτροδότηση μόνο με ευθύ ρεύμα: 12V(24V)
- Σε περίπτωση που το μήκος υπερβαίνει τα 5 μέτρα, συστήνουμε τη διμερή ηλεκτροδότηση της ταινίας.
- Κατά την επιλογή της δέουσας ηλεκτροδότησης, παρακαλούμε να λάβετε υπόψη το είδος του ηλεκτρικού ρεύματος που θα χρησιμοποιηθεί στις φωτοδιόδους (LED) ταινίες (παρακαλούμε να το ελέγξετε στα τεχνικά χαρακτηριστικά).

Κατά την τοποθέτηση:

- Ο κόκκινος αγωγός πρέπει να συνδεθεί με τη θετική (+) πλευρά της συσκευής ηλεκτροδότησης.
- Ο μαύρος αγωγός πρέπει να συνδεθεί με την αρνητική (-) πλευρά της συσκευής ηλεκτροδότησης.

Σύνδεση των φωτοδιοδικών (LED) ταινιών με την ηλεκτροδότηση



Σύνδεση των φωτοδιοδικών (RGB LED) ταινιών με την ηλεκτροδότηση και οδηγό ελεγκτή



Παρατηρήσεις:

- Η IP20 μπορεί να χρησιμοποιηθεί μόνο σε ανοικτούς χώρους.

(RO) INSTALĂRII

- Folosiți numai alimentare cu curent continuu de: 12V(24V)
- Dacă secțiunea este mai lungă de 5 metri, recomandăm alimentarea benzii de ambele părți.
- Când alegeți alimentarea cu energie electrică, vă rugăm să luați în vedere curentul folosit la benzile cu diode de iluminat (LED) (vă rugăm să citiți specificația tehnică)

În timpul instalării:

- Firul roșu trebuie legat la borna de (+) a dispozitivului de alimentare cu energie electrică.
- Firul negru trebuie legat la borna de (-) a dispozitivului de alimentare cu energie electrică.

Conectați benzile LED la sursa de alimentare



Conectați benzile RGB LED la sursa de alimentare



Observații:

- IP20 se poate folosi numai în încăperi închise.

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