

welight

powered by

TRIDONIC

HIGH QUALITY

PROFESSIONAL

INNOVATIVE

24 V DIMMABLE

5 YEAR WARRANTY

DESIGNED IN EU



NEW YORK LED LINE SLIM

THE ULTRA-SLIM LED-PROFILE WITH HOMOGENEOUS LIGHTING

Tridonic and Welight are distributed by WLK – Wennerström Ljuskontroll AB. WLK is a technology sales company specialized in lighting components, system solutions for control and monitoring. With advanced LED-solutions and digital components from Europe's leading manufacturers we create environmentally friendly and energy efficient lighting solutions for one single room to entire properties.

1911_V1

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New York LED line slim

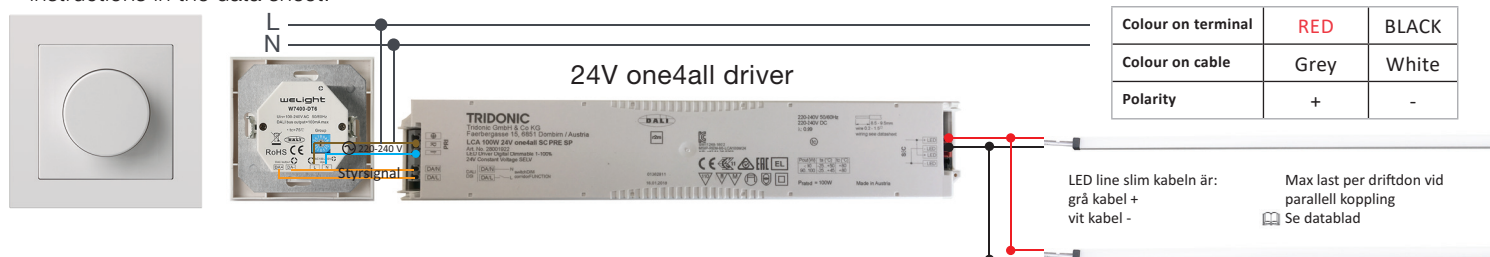


The new innovative New York LED line slim is a dimmable high quality LED-profile with an ultra-thin dimension of only 8x6 mm. LED line slim can easily be hidden behind mouldings in cabinets. The LED-profile has a homogeneous light with no visible light points which makes it ideal for professional applications. Fits perfectly for bench lighting and shelf lighting and can also be adapted for installation in kitchen cabinets, furniture integration or accent lighting. Use with 24V constant voltage driver with digital dimming from Tridonic (1-100%, switch-DIM, DSI, DALI) or Welight (0,1-100%, DALI, DMX, KNX). LED line slim is available with colour temperature 2700 K in standard lengths 580 mm and 1180 mm. Special lengths and other colour temperatures can be obtained upon request for larger projects.

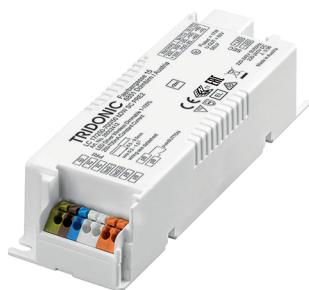
- Colour rendering Ra>90. Narrow colour tolerance MacAdam SDCM 3
- Delivered with 2 meters cable for easy connection to 24V driver
- Homogenous light thanks to high LED/meter and high-efficiency lens
- Easily mounted via the 3m adhesive tape or with supplied clips
- 5 year product warranty

Wiring diagram with DALI rotary dimmer

Each LEDline comes with white connection cable L=2m. Ensure the polarity. Gray + | White -. Several LED-profiles can be connected in parallel and the 24V driver is dimensioned according to the total connected power (580 mm strip 7,8W and 1180 mm strip 16,2W). See further instructions in the data sheet.



Wireless control from Tridonic with basicDIM Wireless - Casambi ready



basicDIM Wireless
Integrated driver



basicDIM wireless
Module



User interface

TRIDONIC



App - 4remote BT

| Article name | Article number | Lumen flux/ Function | Colour temperature / Interface | Protection |
|---|----------------|-----------------------------|--------------------------------|------------|
| LED LINE SLIM 927 500LM 8W 24V 580MM | W2200-927-580 | 500 lm | 2700 K, CRI90 | IP20 |
| LED LINE SLIM 927 1000LM 16W 24V 1180MM | W2200-927-1180 | 1000 lm | 2700 K, CRI90 | IP20 |
| Driver LCA 100W 24V one4all SC PRE | 28001253 | 24 V LED-driver | one4all/ready2mains | IP20 |
| Driver LC 17/250-700/50 bDW SC PRE2 | 28002412 | Casambi ready LED-driver | bDW/ready2mains | IP20 |
| DALI Rotary Dimmer 230VAC 100mA W DT6 | W7400-DT6 | Rotary dimmer | DALI | IP20 |
| basicDIM Wireless Module | 28002212 | Control system in luminaire | DALI/1-10 V | IP20 |
| basicDIM Wireless User Interface Black | 28002213 | Control bDW devices | Bluetooth | IP20 |
| basicDIM Wireless User Interface White | 28002420 | Control bDW devices | Bluetooth | IP20 |

For more alternative and more information, see respective data sheet.
For alternative control via DALI with sceneCOM visit www.wlk.eu.