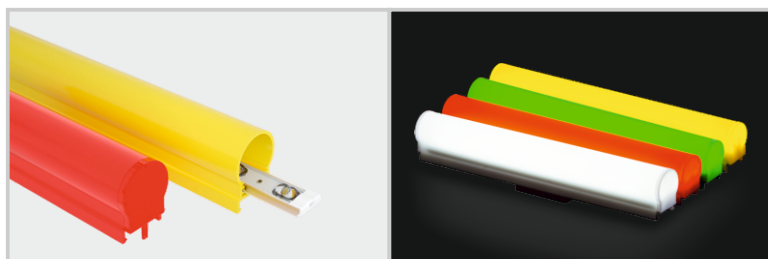


SPECIFICATION | MB-T-LINE-x

3 WARRANTY *
3 YEAR

 Storage temperature:
 -30C...50C
 Operating temperature:
 -25C...50C

Specifications

DESCRIPTION	MB-T-LINE-CW	MB-T-LINE-R	MB-T-LINE-G	MB-T-LINE-B	MB-T-LINE-Y	MB-T-LINE-A	MB-T-LINE-O	MB-T-LINE-RGB	MB-T-LINE-SMART
LIGHT COLOR	cold white	red	green	blue	yellow	amber	orange	RGB	SMART
POWER	max 5.8 W/m								
DIODE TYPE	2835							3528	3528 (UCS512B3, DMX512)
VOLTAGE	DC24V								
SIZE, mm	32*40*290 <small>(32*40*218 for RGB and SMART)</small>		32*40*600			32*40*1186		32*40*2370	
DIODES	10		22			44		88	
BRIGHTNESS	2000 cd/m ²	320 cd/m ²	800 cd/m ²	75 cd/m ²	135 cd/m ²	1500 cd/m ²	670 cd/m ²	R: 300 cd/m ² B: 180 cd/m ² G: 780 cd/m ² W: 1240 cd/m ²	
GLASS / LENS	PMMA/PC to match the product color / 160 ° lens (UV protection)								
HOUSING	PMMA / PC								
HOUSING COLOR	To match product color								
WIRE COLOR	White								
PROTECTION RATING	IP66								

ADVANTAGES:

Easy installation;
 Low power consumption;
 Bright, uniform glow;
 53 mm cut width;
 Aluminum profile for heat sink;
 Silicone fill;
 Anti-condensation design;
 IP66 dust and moisture protection class rating.

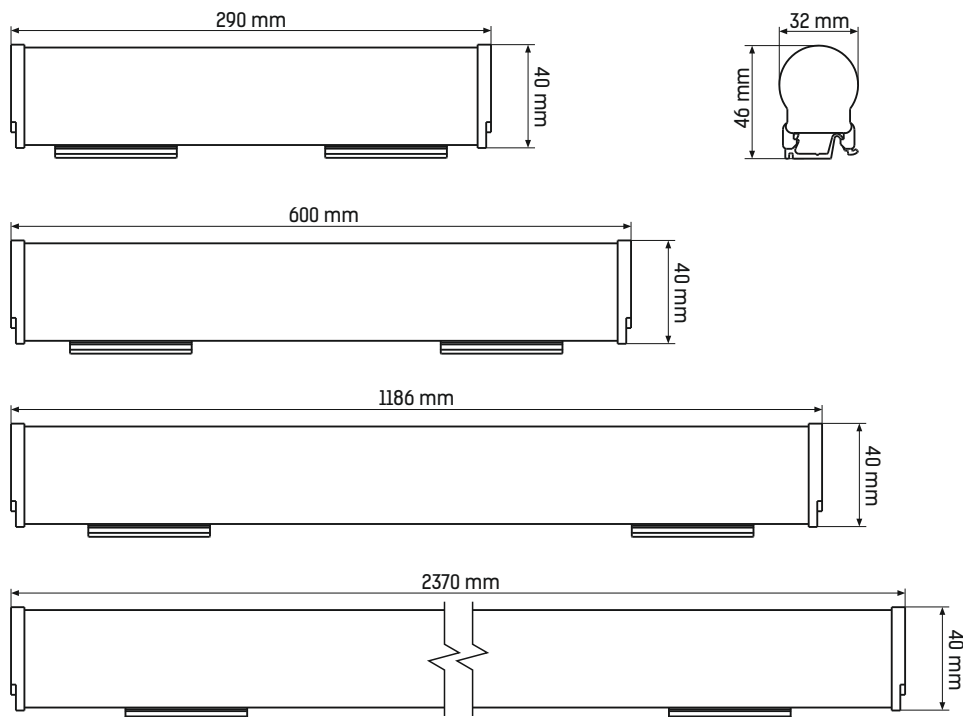
APPLICATION:

Contour lighting of architectural objects:
 walls of buildings, bridges;
 Open installations of various colors
 and dynamics;
 Unique design solutions;
 Lighting in landscape design.

*Subject to max 12 h/day equipment operation
 All product, product appearance and equipment are subject to change
 by the manufacturer without further notice



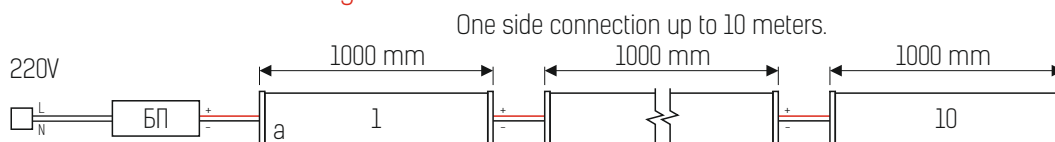
DIMENSIONS



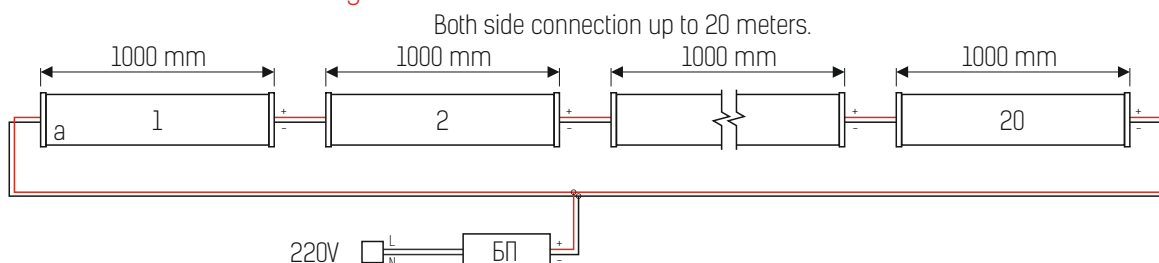
DIMENSIONS

ATTENTION! The equipment should be connected to the power supply network by a qualified technician in accordance with the manufacturer's recommendations. For any questions, please contact technical support service at 8 800 555-86-82.

1. One side connection diagram



2. Both side connection diagram.



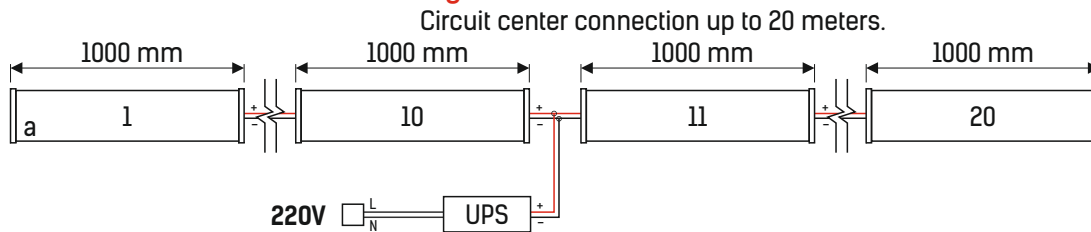
a - Junction box
UPS - DC12/24V power supply

NOTE: refer to the connection diagram for installation. Incorrect connection may cause short circuit!

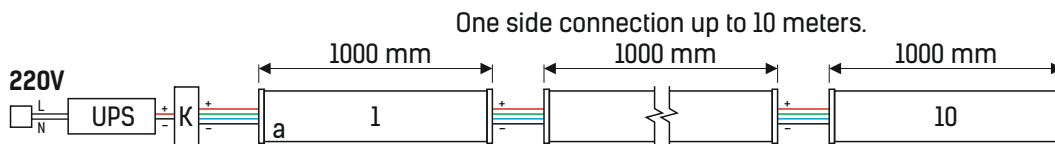
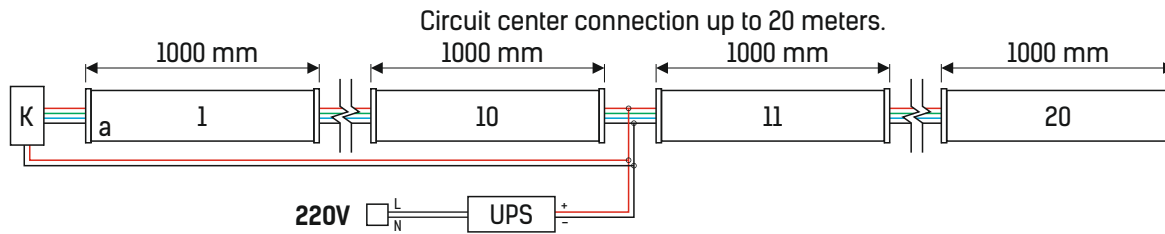
ATTENTION: when connecting the LEDs, make sure that the power supply is disconnected from the 220V network.

ATTENTION! The equipment should be connected to the power supply network by a qualified technician in accordance with the manufacturer's recommendations. For any questions, please contact technical support service at 8 800 555-86-82.

3. Circuit center connection diagram.



4. Connection diagram for RGB and SMART products.



a - Junction box
UPS - DC12/24V power supply
K- RGB / SMART controller

NOTE: refer to the connection diagram for installation. Incorrect connection may cause short circuit!

ATTENTION: when connecting the LEDs, make sure that the power supply is disconnected from the 220V network.