

# LEDlink

## LinkM1200

LED STRIPES



CRI 90  
3-step MacAdam  
efficiency 100 lm/W  
double-sided 3M VHB™



FURNITURE  
BACKLIGHT



ADVERTISING  
SOLUTIONS

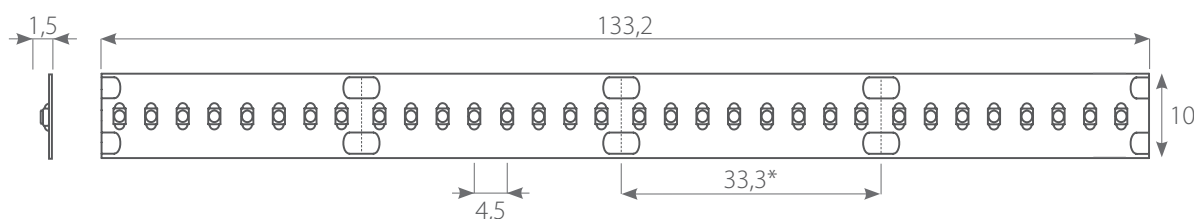


ARCHITECTURAL  
BACKLIGHT  
CUSTOM  
APPLICATIONS

Typical applications: store furniture | POS applications | alternative light source

LinkM<sub>1200</sub> is a LED strip with 1200 diodes on a 5-meter roll. Very high luminous flux (1600lm) obtained from 1 meter, as well as very high efficiency (100lm/W) are the basic distinguishing features of LinkM<sub>1200</sub> tapes. Thanks to the very high number of LEDs it provides strong and uniform illumination. It is perfect for professional lighting of furniture, light boxes, POS systems and interior design elements. Double-sided 3M VHB™ industrial adhesive tape on the back is used for assembly. Tape LinkM<sub>1200</sub> is powered by 24VDC and has a 3-year warranty. Its additional advantage is the high color rendering index at the CRI 90 level, which makes the LinkM<sub>1200</sub> tape ideal for applications where we care about extracting the most vivid and highly saturated colors from illuminated and exposed products.

### DIMENSION [mm]



\* dimension of the cutting section

CRI  
90

DC  
24V

30 000h

CE

Distributor:  
BAKALE lighting  
[www.bakale.pl](http://www.bakale.pl)



website

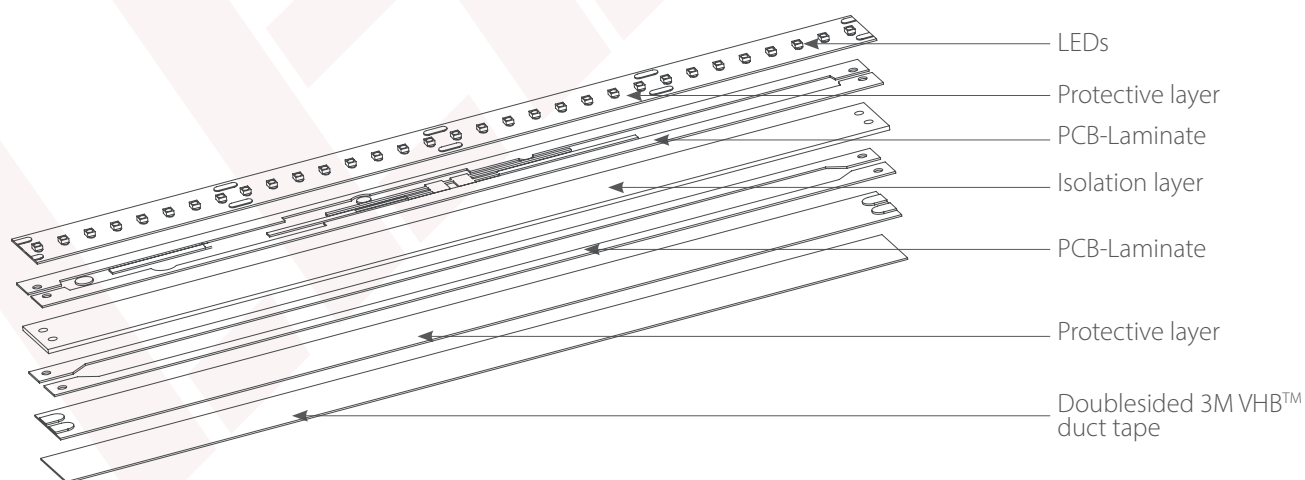


website

[www.ledlink.pl](http://www.ledlink.pl)  
[info@ledlink.pl](mailto:info@ledlink.pl)

Type	LinkM <sub>1200</sub>				
	W80K	W60K	W40K	W35K	W30K
Symbol	T260204	T260164	T260134	T260124	T260114
Color	white	white	white	white	white
Voltage [V DC]	24	24	24	24	24
Current [mA/1m]	640 ~ 680	640 ~ 680	640 ~ 680	640 ~ 680	640 ~ 680
Power consumption [W]	16 (±5%)	16 (±5%)	16 (±5%)	16 (±5%)	16 (±5%)
Luminous flux [lm]	1600 (±5%)	1600 (±5%)	1600 (±5%)	1600 (±5%)	1600 (±5%)
Light output [lm/W]	100	100	100	100	100
Beam angle [°]	120	120	120	120	120
Protection degree	IP20	IP20	IP20	IP20	IP20
Color temperature [K]	8000 (±5%)	6000 (±5%)	4000 (±5%)	3500 (±5%)	3000 (±5%)
Wavelength [μm]	-	-	-	-	-
Operating temperature [°C]	-10 - +40	-10 - +40	-10 - +40	-10 - +40	-10 - +40
LEDs	SMD2216	SMD2216	SMD2216	SMD2216	SMD2216
LED quantity [pcs./m]	240	240	240	240	240
Partial [cm]	3,3	3,3	3,3	3,3	3,3
Lifetime [h]	30.000	30.000	30.000	30.000	30.000
Warranty [months]	36	36	36	36	36
Packing [m]	5	5	5	5	5

## CONSTRUCTION



Supply method: The maximum length of the section fed in series is 5m.

This product must be installed in an aluminum profile or other material with good heat dissipation.

On request, possible sections: 30m or 50m