

TYP:

LED STRIPES

LinkH₉₆₀

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



CRI 90

3-step MacAdam

efficiency 130 lm/W

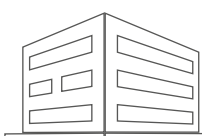
double-sided 3M VHB™



ADVERTISING
SOLUTIONS



CUSTOM
APPLICATIONS

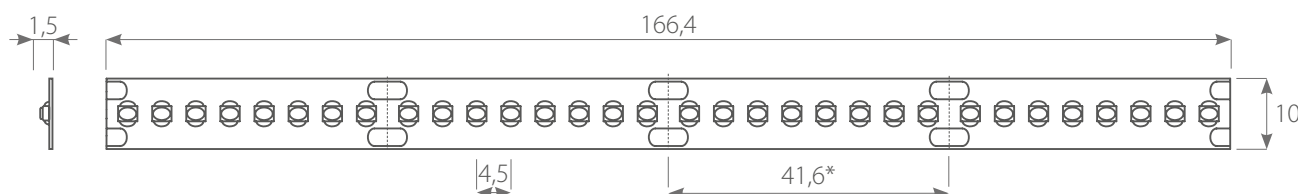


ARCHITECTURAL
BACKLIGHT



LinkH₉₆₀ is a LED strip with 960 diodes on a 5-meter roll. Very high luminous flux (1235lm) obtained from 1 meter, as well as very high efficiency (130lm/W) are the basic distinguishing features of LinkH₉₆₀ tapes. Thanks to the very high number of LEDs it provides strong and uniformly 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 LinkH₉₆₀ tape 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 LinkH₉₆₀ tape ideal for applications where we care about extracting the most vivid and highly saturated colors from illuminated and exposed products.

DIMENSION [mm]



LEDlink

www.ledlink.pl

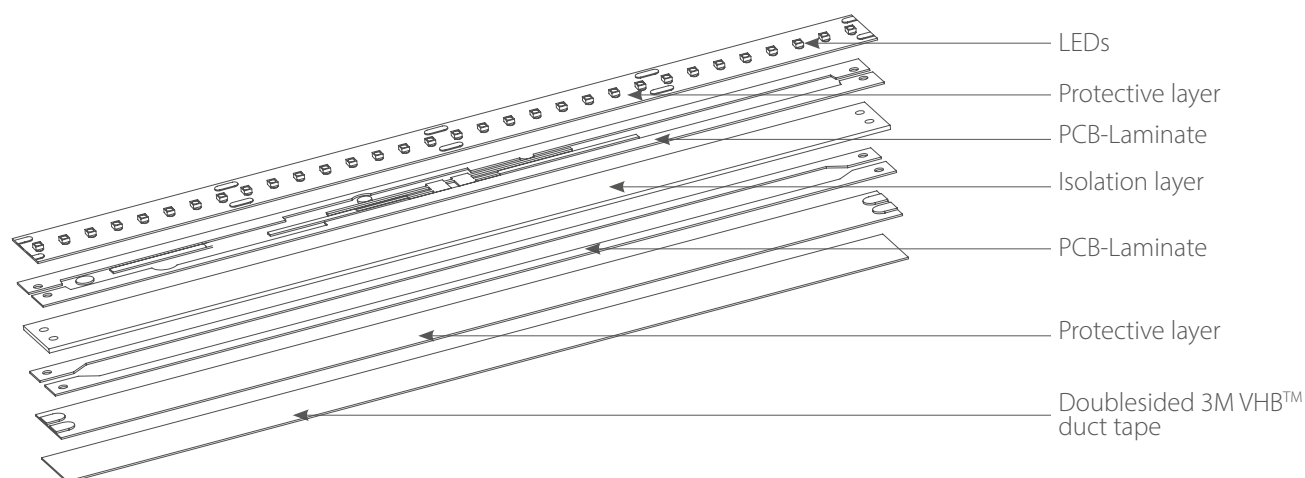
* dimension of the cutting
section

Type	LinkH ₉₆₀				
	W80K	W60K	W40K	W35K	W30K
Symbol	T350204	T350164	T350134	T350124	T350114
Color	white	white	white	white	white
Voltage [V DC]	24	24	24	24	24
Current [mA/1m]	380 ~ 420	380 ~ 420	380 ~ 420	380 ~ 420	380 ~ 420
Power consumption [W]	9,5 (±5%)	9,5 (±5%)	9,5 (±5%)	9,5 (±5%)	9,5 (±5%)
Luminous flux [lm]	1235 (±5%)	1235 (±5%)	1235 (±5%)	1235 (±5%)	1235 (±5%)
Light output [lm/W]	130	130	130	130	130
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	SMD2835	SMD2835	SMD2835	SMD2835	SMD2835
LED quantity [pcs/m]	192	192	192	192	192
Partial [cm]	4,16	4,16	4,16	4,16	4,16
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

* another version available: LinkH₉₆₀ W3035K (white with alternately mounted 3000K and 3500K LEDs) - T350514

* it is possible to montage other, non-standard white color LED combinations

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

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