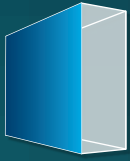
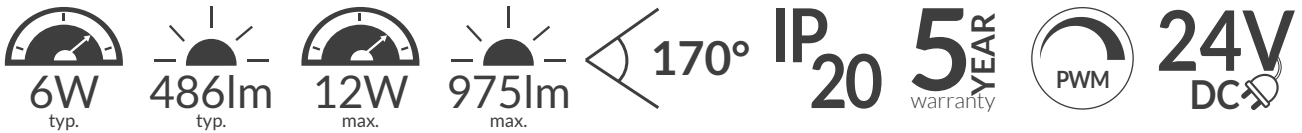


LED Module Planar Net CCT

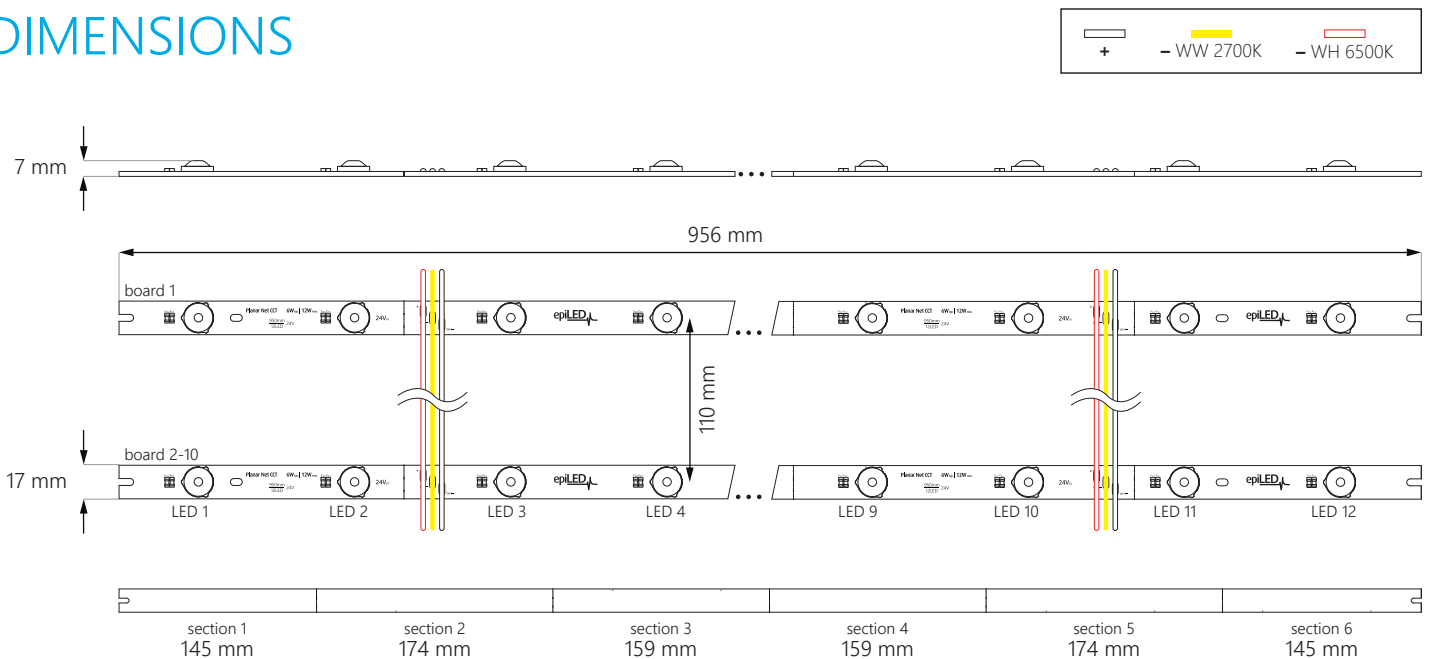


from 6 cm
lightboxes / stretch ceilings



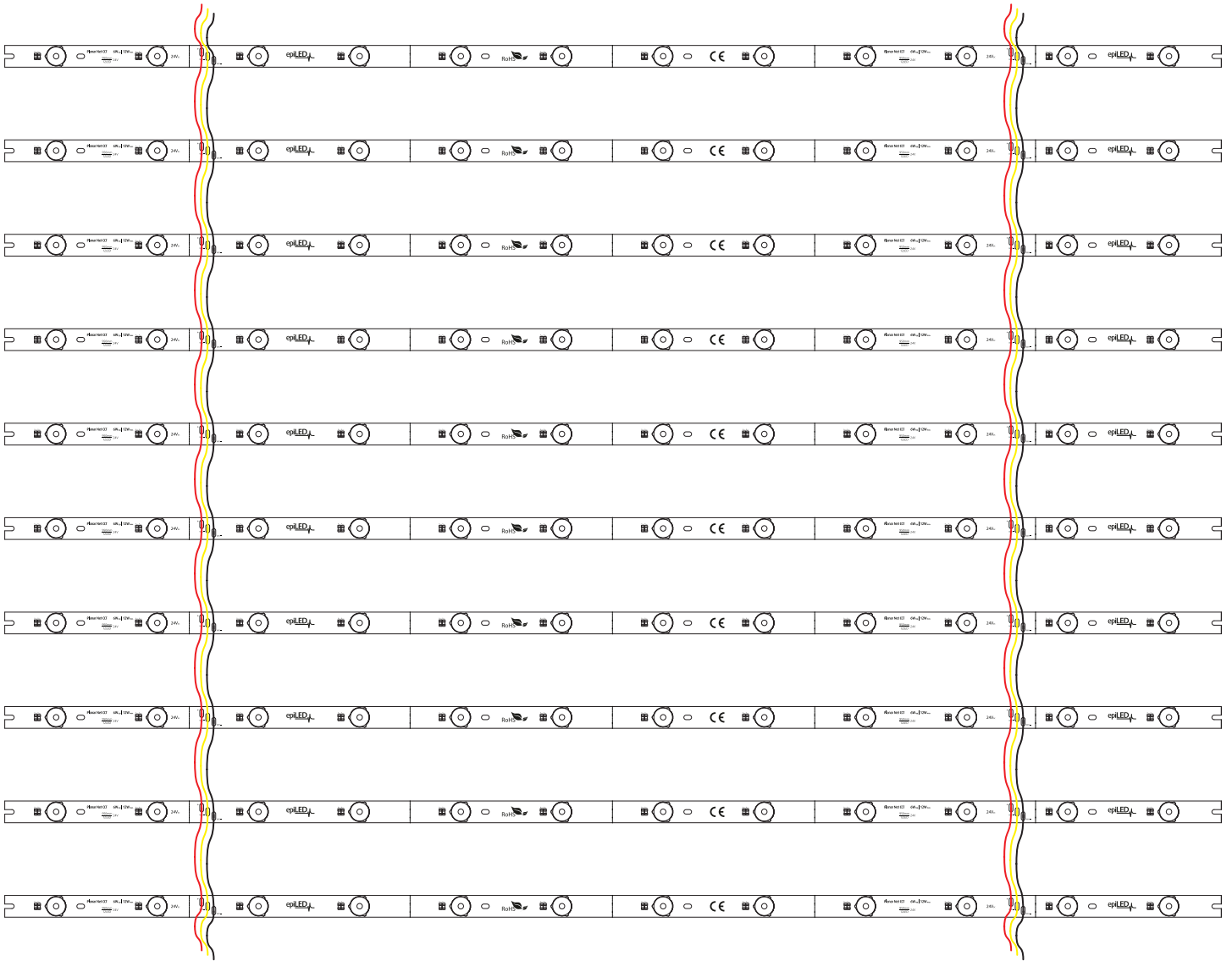
- perfect **for slim applications**
- easy **installation**
- **indoor** use only
- chain of **10 pcs**

DIMENSIONS



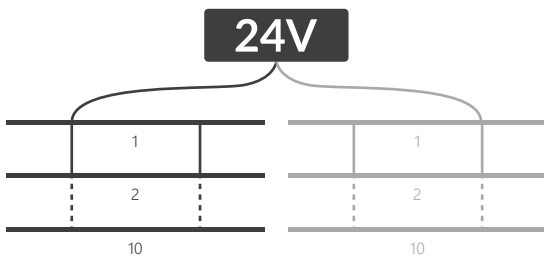
typ. – power/brightness of one board using an LED controller
max. – maximum power/brightness of one board when both colours are connected directly to the power supply

CHAIN

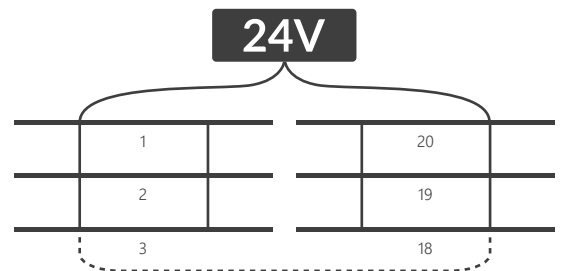


CONNECTION DIAGRAM

one-side power input: **max 10 pcs**



two-side power input: **max 20 pcs**



TECHNICAL SPECIFICATION

Input voltage	24V DC
Nominal power usage per module	6W typ. / 12W max.
Nominal power usage per chain	60W typ. / 120W max.
Colour rendering index	≥85
Beam angle	170°
Current stabilization	NO
Dimmable	YES
Module dimensions (L x W x D)	956 x 17 x 7 mm
Cable length	120 ± 5 mm
Module length including cable	-
Chain length	-
No. of modules in 1 m	1 pc
Lifespan	~50000 h
Working temperature	-25°C ÷ +55°C
IP Rating	IP20
Compliance with	CE / RoHS / WEEE / UL listed
Warranty	5 years

LIGHT COLOUR

Light colour	CCT [K]	Luminous flux [lm/m]	Luminous efficacy [lm/W]	Energy class
CCT	2700-6500	486 typ. / 975 max.	81	G

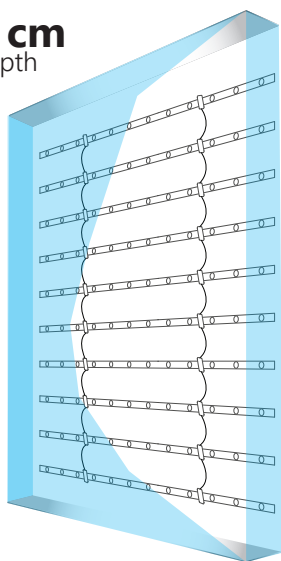
EPREL



APPLICATION

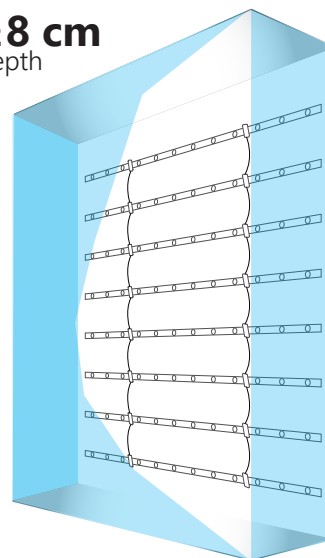
best for stretch ceilings and lightboxes with a depth **from 6 cm**

6 cm
depth



Area: **1 m²**
CC distance: **10 cm**
No. of modules: **8 pcs**
Lumen output: **4860 lm typ. / 9750 lm max.**
Power usage: **60W typ. / 120W max.**

≥ 8 cm
depth



Area: **1 m²**
CC distance: **11 cm**
No. of modules: **8 pcs**
Lumen output: **3888 lm typ. / 7776 lm max.**
Power usage: **48W typ. / 96W max.**

NOTE: the exact number of modules depends on the used materials and the effect we want to achieve.

PACKING INFORMATION

	Chain	Bag	Box
Quantity	10 pcs	10 pcs	180 pcs
Gross weight	0.72 kg	0.72 kg	13 kg

DOWNLOAD AREA

LED Module installation guide

<https://www.epiled.pl/download/led-module-installation-guide.pdf>

EU Declaration of Conformity

<https://www.epiled.pl/download/deklaracje/eu-declaration-of-conformity-led-modules.pdf>

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