



EASYLED

APPLICATIONS

The linear modules of the Easyled series have been designed to offer a competitive solution in terms of price to performance ratio compared to Moduled's top range family. They are supplied in 5m reels and can easily be sectioned according to project needs, to be then integrated into the aluminum heatsink profiles directly on field. They are suitable for decorative and functional lighting of ceiling and wall grooves, and thanks to the 3 different configurations of luminous flux they are a very versatile product family. The 7led configuration per module raises its efficiency by around 15% compared to similar entry-level solutions available on the market.



FEATURES

High efficiency (>100 lm/W).

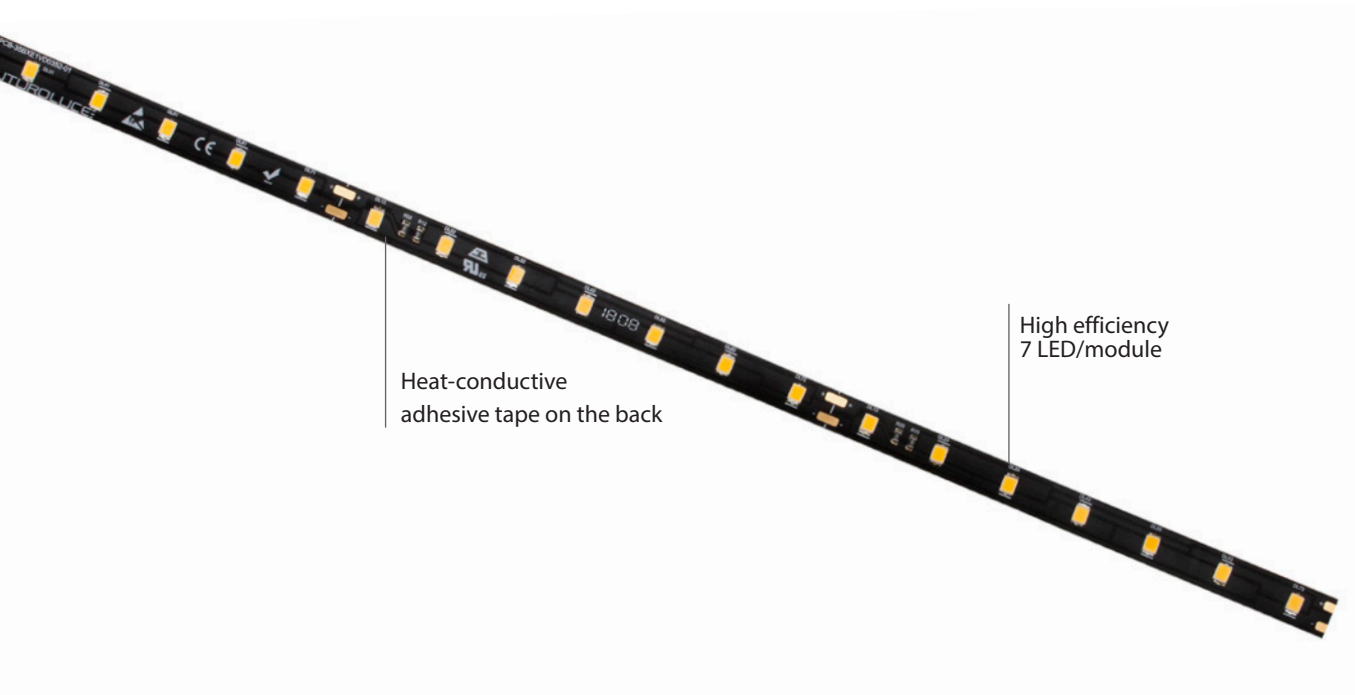
ANSI compliant binning

Extensive dimming range – fully dimmable.

IP20 protection rating

Long life and reduced maintenance costs.

Ecological, no disposal restrictions.



SPECIFICATIONS

Performance

LED type	Mid power
LED nr. and model	350 x Bridgelux 2835 (on a 5 m reel)
Total lumen output (at 85°C)	Up to 1600 lm/m
Beam angle	120°
Colour temperature	2300 - 2700 - 3000 - 4000 - 5500 K
Binning	Up to 3 step MacAdam ellipses
CRI	>80
Other colours	n.a.

Electrical

Supply type	Constant voltage
Supply value	24 Vdc
Current	3 A/5m (0,6 A/m)
Maximum power consumption	72 W/5m (14,4 W/m)

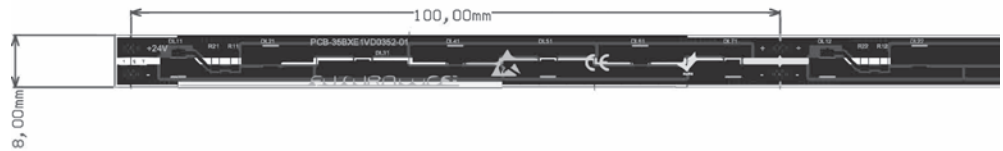
Physical

Lenght	5 m
Minimum cut	10 cm
Protection rating	IP20
Class	III
Weight	250 g/5m (50 g/m)
Dimensions	See technical drawing
Operating temperature range	-20 / +50°
MTBF (LM80)	50.000 ore
Mounting	Any position
ESD Protection	±2000 V
Notes	Thermo-conductive adhesive tape on the back

ELD-350014100

TECHNICAL DRAWING

1:1 SCALE



HOW TO ORDER

Model	LED nr./5m	Power	Minimum cut	Colour
ELD	350	014	100	□□□
ELD Easyled	350 350 LED/5m	014 14,4W/m	100 10 cm	K27 Warm white 2700K K30 Warm white 3000K K40 Neutral white 4000K K55 Cold white 5500K

Order code example: ELD-350014100K40



SPECIFICATIONS

Performance

LED type	Mid power
LED nr. and model	700 x Bridgelux 2835 (on a 5 m reel)
Total lumen output (at 85°C)	Up to 2400 / 3200 lm/m
Beam angle	120°
Colour temperature	2300 - 2700 - 3000 - 4000 - 5500 K
Binning	up to 3 step MacAdam ellipses
CRI	>80
Other colours	n.a.

Electrical

Supply type	Constant voltage
Supply value	24 Vdc
Current	4,5 A/5m (0,9 A/m) o 6A/5m (1,2 A/m)
Maximum power consumption	105 W/5m (21 W/m) o 144 W/5m (28 W/m)

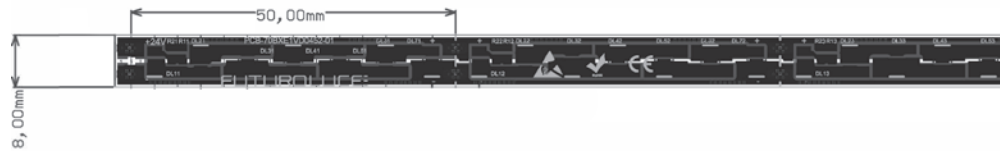
Physical

Lenght	5 m
Minimum cut	5 cm
Protection rating	IP20
Class	III
Weight	250 g/5m (50 g/m)
Dimensions	See technical drawing
Operating temperature range	-20 / +50°
MTBF (LM80)	50.000 hrs
Mounting	Any position
ESD Protection	±2000 V
Notes	Thermo-conductive adhesive tape on the back

ELD-700021050
ELD-700028050

TECHNICAL DRAWING

1:1 SCALE



HOW TO ORDER

Model ▼	LED nr./5m ▼	Power ▼	Minimum cut ▼	Colour ▼
ELD	700	□□□	050	□□□
ELD Easyled	700 700 LED/5m	021 21 W/m 028 28 W/m	050 5 cm	K27 Warm white 2700K K30 Warm white 3000K K40 Neutral white 4000K K55 Cold white 5500K

Order code example: **ELD-700021050K30**