



MODULED

APPLICATIONS

The linear modules of the Moduled series have been designed for the functional lighting of ceiling grooves and wall alcoves, and for the accent lighting of any indoor situation. The different luminous flux configurations make the product extremely versatile and therefore able to be used in many applications. The chromatic selection in the different colour temperatures combined with the excellent design of the product make it irreplaceable for architects and lighting designers.



FEATURES

Modules interconnection with specific microconnector

High reliable electrical interconnection

ANSI compliant binning, 2 step MacAdams ellipse for each individual lot

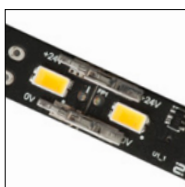
Excellent lumen maintenance and colour stability over time

Extensive dimming range - fully dimmable, with external dimmer

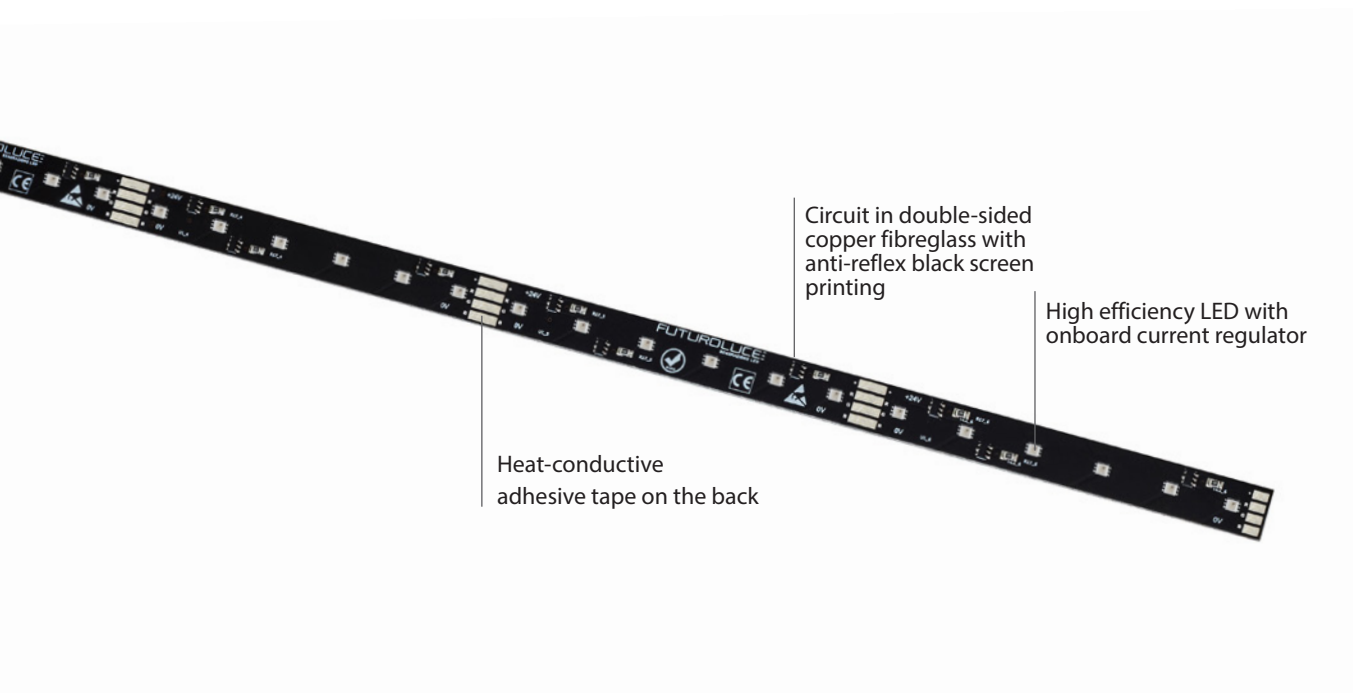
IP20 protection rating

Long life and low maintenance costs

Ecological and recyclable, no disposal restrictions



Microconnector



SPECIFICATIONS

Performance

LED type	Mid power
LED nr. and model	75 x Seoul 3528
Total lumen output (at 85°C)	Up to 562 lm/m
Minimum lumen output Red	190 lm/m
Minimum lumen output Green	270 lm/m
Minimum lumen output Blue	95 lm/m
Beam angle	120°

Electrical

Supply type	Constant voltage
Supply value	24 Vdc
Current	0,85 A/m
Maximum power consumption	20 W/m

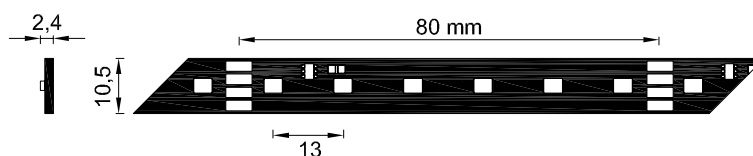
Physical

Minimum cut	80 mm
Protection rating	IP20
Class	III
Weight	50 g/m
Dimensions	See technical drawing
Operating temperature range	-40 / +70°
MTBF (LM80)	50.000 hrs
Mounting	Any position
ESD Protection	±2000 V
Notes	Thermo-conductive adhesive tape on the back, on board current regulator

MDL-0753528080RGB

TECHNICAL DRAWING

1:1 SCALE



HOW TO ORDER

Model	LED nr./m	LED type	Minimum cut	Colour
MDL	075	3528	080	RGB
MDL MODULED	075 75 LED/m	3528 Seoul 3528	080 80 mm	RGB RGB

Order code example: MDL-0753528080RGB