

HIGH DENSITY WATERPROOF STRIP

CODE: BLR.452

Professional led strip.

Shock-resistant, transparent silicone sheath.

Due to the high heat output, the strip must be mounted on a material with good thermal dissipation (eg metal); we recommend our aluminum PA Series profiles.

Bag package comprising:

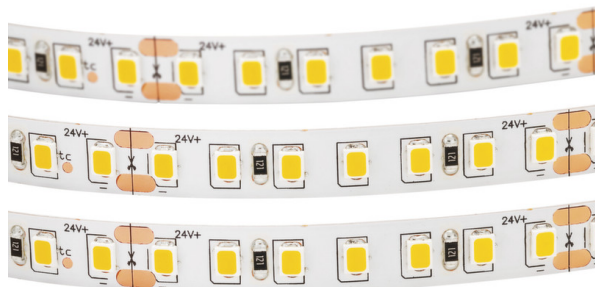
- 5 m reel
- 1 power cable

24V



IP65

CRI 80



Features

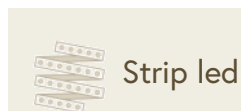
- 2835 SMD Led - 140 LED/m
- Selected bin colour
- Beam angle: 120°
- Minimum cutting section: 100 mm
- Extendible max: 5.000 mm
- Dimmable
- Colour rendering: >80
- Protection degree: IP65, for outdoor use
- Working temperature: -20 +45°C
- Storage temperature: -20 +60°C
- Rear adhesive: 3M
- Material: copper 2 layer
- Substrate colour: white
- Average life: 40,000 hours
- Led operative life: L80B10

Technical data

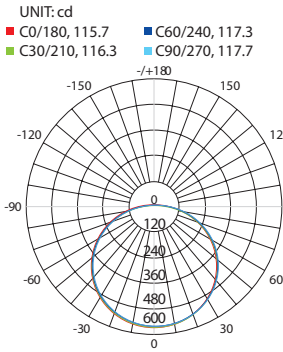
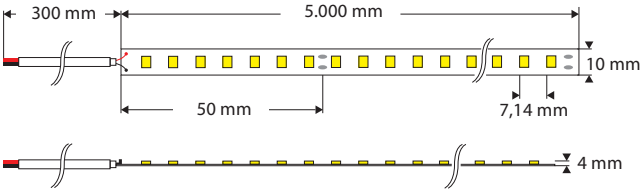
	Article	Led colour	Colour temp.	Volt	Led type	Led/m	W/M	LM/M	LM/W	IP
	BLR.452.W	Bianco Freddo	6.000°K	24V DC	2835 SMD	140	14,4	1.800	125	65
	BLR.452.D	Bianco Diurno	4.000°K	24V DC	2835 SMD	140	14,4	1.800	125	65
	BLR.452.3W	Bianco Caldo	3.000°K	24V DC	2835 SMD	140	14,4	1.740	121	65
	BLR.452.XW	Bianco Extra Caldo	2.700°K	24V DC	2835 SMD	140	14,4	1.600	111	65

Accessori opzionali

ACCESSORIES FOR LED STRIPS	FLR.125.KIT
DRIVER AND DIMMER	LB.430, LB.700, LB.700.RF, SERIE SLB, NTG401, NTG400, VS3, RP2, MD1, CTR2021, CTR1032, CTR2032, SLV401, OMN400, CTR217
ALUMINUM PROFILES	PA.261, PA.262, PA.272, PA.241, PA.244, PA.245, PA.252, PA.253, PA.275, PA.276, PA.285, PA.287, PA.282, PA.283, PA.288, PA.221, PA.222, PA.351, PA.310, PA.362, PA.452, PA.416, PA.430, PA.440, PA.450, PA.460, PA.410, PA.420, PA.510, PA.520, PA.530, PA.768, PA.769, PA.781, PA.790, PA.284, PA.289, PA.417, PA.233, PA.658



Data sheets



1m	157.0, 568.7 lx	317.96cm
2m	39.25, 142.2 lx	635.91cm
3m	17.44, 63.19 lx	953.87cm
4m	9.813, 35.55 lx	1271.83cm
5m	6.280, 22.75 lx	1589.78cm
6m	4.361, 15.80 lx	1907.74cm
7m	3.204, 11.61 lx	2225.69cm
8m	2.452, 8.887 lx	2543.65cm
9m	1.938, 7.022 lx	2861.61cm
10m	1.570, 5.687 lx	3179.56cm
Height	Eavg, Emax	Diameter



ENERG

LYVIALED

BLR.452.W

A

B

C

D

E

F

G

F

1

kWh/1000h



2019/2015



ENERG

LYVIALED

BLR.452.D



1
kWh/1000h



2019/2015



ENERG

LYVIALED

BLR.452.3W



1
kWh/1000h



2019/2015



ENERG

LYVIALED

BLR.452.XW

A

B

C

D

E

F

G

F

1

kWh/1000h



2019/2015