

WATERPROOF ULTRA-BRIGHT STRIP

CODE: BLR.450

Professional use led strip.

With double transparent silicone sheath, tread resistant, shockproof.

Given the considerable heat production it is necessary mount the strip on material with good heat dissipation (e.g. metal), we recommend our aluminium profiles.

Bag package comprising:

- 5 m reel
- 2 power cable



Features

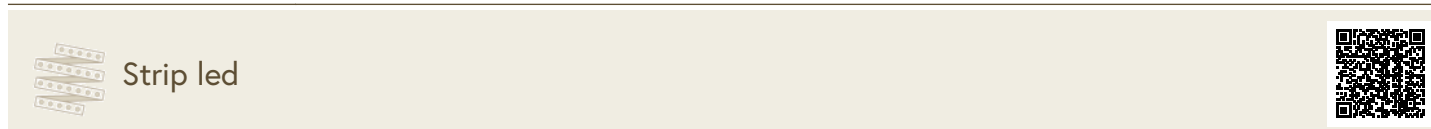
- 2835 SMD Led - 80 LED/m
- Selected bin colour
- Beam angle: 120°
- Minimum cutting section: 100 mm
- Extendible max: 5,000 mm
- Dimmable
- Colour rendering: >90
- Protection degree: IP54, for outdoor use
- Working temperature: -20 +40°C
- Storage temperature: -20 +80°C
- Rear adhesive: 3M
- Material: copper 2 layer
- Substrate colour: white
- Average life: 36,000 hours
- Led operative life: L70B50

Technical data

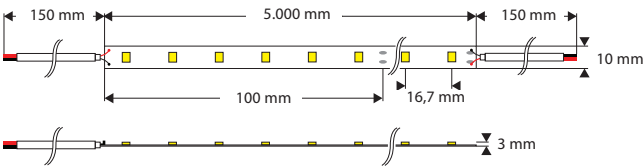
	Article	Led colour	Colour temp.	Volt	Led type	Led/m	W/M	LM/M	LM/W
	BLR.450.W	Bianco Freddo	6000°K	24V DC	2835 SMD	80	14,4	1.540	107
	BLR.450.D	Bianco Diurno	4000°K	24V DC	2835 SMD	80	14,4	1.540	107
	BLR.450.3W	Bianco Caldo	3000°K	24V DC	2835 SMD	60	14,4	1.500	104
	BLR.450.XW	Bianco Extra Caldo	2700°K	24V DC	2835 SMD	80	14,4	878	104
	BLR.450.B	Blu		24V DC	2835 SMD	60	14,4	440	31
	BLR.450.R	Rosso		24V DC	2835 SMD	60	14,4	300	21
	BLR.450.V	Verde		24V DC	2835 SMD	60	14,4	440	31

Accessori opzionali

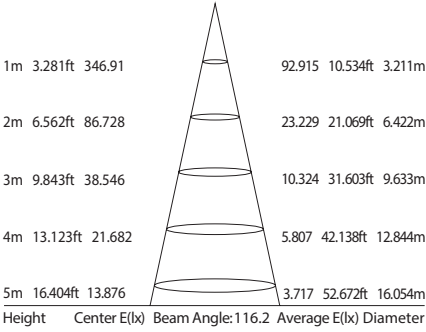
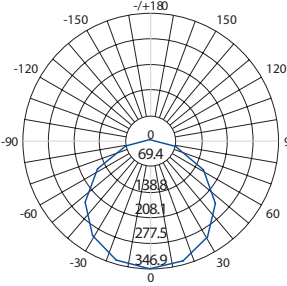
ACCESSORIES FOR LED STRIPS	FLR.150.KIT
DRIVER AND DIMMER	LB.430, LB.700, LB.700.RF, SERIE SLB, NTG401, NTG400, VS3, RP2, MD1, CTR2021, CTR1032, CTR2032, OMN400, CTR217
ALUMINUM PROFILES	PA.251, PA.261, PA.262, PA.272, PA.241, PA.243, PA.244, PA.245, PA.252, PA.253, PA.275, PA.276, PA.285, PA.287, PA.282, PA.283, PA.288, PA.1806, 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



B Plane —B0.0:
[50% Max Ang.] 116.2
[10% Max Ang.] 165.2





ENERG

LYVIALED

BLR.450.W

A

B

C

D

E

F

G

F

8

kWh/1000h



2019/2015



ENERG

LYVIALED

BLR.450.D

A

B

C

D

E

F

G

F

8

kWh/1000h



2019/2015



ENERG

LYVIALED

BLR.450.3W



8

kWh/1000h



2019/2015



ENERG

LYVIALED

BLR.450.XW



8

kWh/1000h



2019/2015