



## DURAstrip RGB

### Typology

24V Strip LED.

### Installation

Complete with 3M double-sided tape to attach to the surface.  
When using double-sided tape degrease the application surface adequately.  
Strips can be cut to size by following the cutting indications printed on the strips.  
For IP65/IP68 strips, restore the IP protection after cutting.

### Packaging

Packaged in 5 meters reels.

### Colour of the light

RGB

**BASIC**

24 Vdc



30000 h  
L70B20

IP20

Free Wire

-25°C  
+35°C

Risk  
Group 0

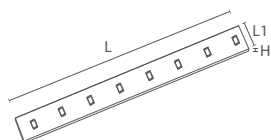
120°



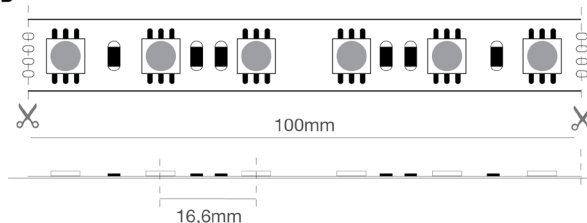
### Characteristic data

Power	55 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
Base	Free Wire	IP	20	LED Warranty	G3	RG	RG0

### Dimensional characteristics



### RGB



L	5000 mm
L1	8 mm
H	2.3 mm

Cutting pitch	100 mm
LED pitch	16.6 mm

## Lighting and photometric features

Beam opening	120°
Colour of the light	RGB
Lifespan	30000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

## Electrical characteristics

Rated power	55 W
Input voltage	24 Vdc
Dimmable	Yes
Number of cycles	60000
Operating temperature	-25°C / +35°C
Operating position	360°

## LED Warranty

G3	Up to 3 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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## European Directives

2009/125/EC \* Ecodesign  
2011/65/EU \* RoHS  
2012/19/EU \* RAEE  
2014/30/EU \* EMC  
2015/863 \* Amending RoHS  
2017/1369 \* Regulation for Energy Labelling  
2019/2015 \* Regulation for Energy Labelling  
2019/2020 \* Regulation for Ecodesign  
2021/340 \* Amending Reg. Energy Labelling  
2021/341 \* Amending Reg. Ecodesign

## Product standards

CEI EN 55015:2020 (+A11:2020)  
CEI EN 60598-1:2022  
CEI EN 60598-2-1:2022  
CEI EN 61000-3-2:2019 (+A1:2021)  
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)  
CEI EN 61547:2010  
CEI EN 62031:2021 (+A11:2022)  
CEI EN 62471:2010  
IEC/TR 62471-2:2009  
CEI EN 62493:2015  
CEI 34-141:2014

## Logistics data

Item net weight	105 gr
Barcode single item	8011905935351