

TECHNICAL DATA



672COB20RGB

LED STRIP COB 672D 14W/M RGB DC24V IP20

Flexible LED strip with DC24V voltage. Each meter is equipped with 672 COB LED chips and has a power of 14w/m. RGB color temperature, 1150lm/m luminosity, and IP20 protection rating.



PRODUCT SPECIFICATIONS

Item code:	672COB20RGB
Description:	LED strip COB 672D
EAN13 code:	8435724902293

ELECTRICAL DATA

Consumption:	14w/m
Dimmable:	YES
Electrical insulation class:	CLASS III

LUMINOUS DATA

Color temperature:	RGB
Luminous efficiency:	83 lm/w
Lumens:	1150 lm/m
LED chip model:	COB
Number of LED chips:	672 per meter
Beam angle:	120°
Light distribution:	Symmetrical
Directional:	Non-directional
Luminous maintenance factor:	L95B10

TECHNICAL DATA

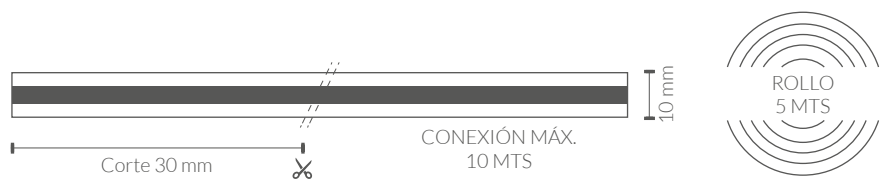
Protection rating:	IP20 (Protected against solid objects larger than 12mm and no protection against liquids)
Operating temperature:	-20°~40°
Mounting type:	Surface
Fixture:	3M adhesive
Maximum connection:	10m
Control mode:	According to controller
Memory function:	YES

PHYSICAL DATA

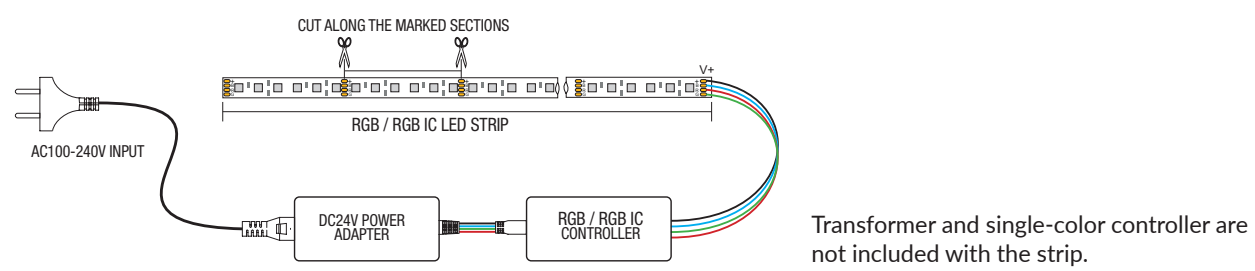
Strip	
Material:	PCB + 3M adhesive
Connection:	Includes 4 PIN connector at both ends. Transformer and controller are required
Roll length:	5m
Weight	
Weight:	190gr
Dimensions	
PCB:	10mm
Cut segment:	30mm

ENERGY EFFICIENCY 2023 (EU-2019/2015)	F
---------------------------------------	---

DIMENSIONS



INSTALLATION DIAGRAM



CERTIFICATIONS

CE & ROHS

EMC directive 2014/30/EU ELECTROMAGNETIC COMPATIBILIT

- EN IEC 55015

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.
- EN 61547

Equipment for general lighting purposes - EMC immunity requirements.

LVD directive 2014/35/EU LOW VOLTAGE

- EN 62031

LED modules for general lighting - Safety specifications
- EN 62493

Assessment of lighting equipment related to human exposure to electromagnetic fields

RoHS Directive 2011/65/EU and Delegated Directive (EU) 2015/863
Determination of Certain Substances in Electrotechnical Products.

- IEC 62321-1

IEC 62321-5

IEC 62321-7-1

IEC 62321-8
- IEC 62321-4

IEC 62321-6

IEC 62321-7-2

