



DURASTRIP GRAZER

Typology

24V Strip LED.

Features

As a result of each individual LED being fitted with a 30° aperture, DURASTRIP GRAZER will create a distinguished radiance effect. The narrow angle of GRAZER requires the installation to be positioned slightly offset from the wall enhancing the three-dimensional aspect of the illuminated vertical surface.

Installation

Installation requires metal clips, see separate accessories code.

Usage information

Dimmable 0-100%
DALI - DMX
Analogue and digital domotic control systems
Push Dali with ZKCOAFF controllers
CASAMBI compatible

Power supply

Max current for single power supply: 4A.

Accessories

2 PIN connectors included in kit code KT07UX0L allow strips to be linked up to a maximum run of 5 meters.

Packaging

Packaged in 5 meters reels.
This product can be customized: consult the catalogue or the sales force for details.

Notes

Exposure to sunlight max 30 minutes.
Strips can be cut to size by following the cutting indications printed on the strips.
For IP67 strips, restore the IP protection after cutting.
Do not lit under the sun for more than 30 minutes.

Colour of the light

Choice of white colour temperatures.

Binning

ANSI/SDCM: 3 step.

Connections

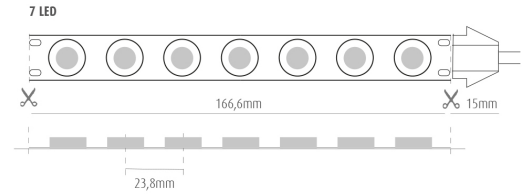
IP67: complete with a 15 cm long M/F cable on 2 sides.

PRO	24 Vdc	Ra 90		30000 h L70B20
IP67	-25°C +35°C	Risk Group 0		

Characteristic data

Power	96 W	Beam	30°	Dimmable	Yes	Input	24 Vdc
IP	67	Tc	4000 K	Ra	90	LED Warranty	G3
RG	RG0						

Dimensional characteristics



L	5000 mm
L1	23 mm
H	11 mm

Cutting pitch	166.6 mm
LED pitch	23.8 mm

Lighting and photometric features

Beam opening	30°
Nominal flux per mt	1850 lm/m
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	90
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	96 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class "F"
Operating temperature	-25°C / +35°C
Operating position	360°

Photometry

	4000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		29°			
	Fixture Power	19W	1	0.52	5891	
	Source Flux	2250lm	2	1.04	1473	
	Fixture Flux	2250lm	3	1.56	655	
	Efficacy	117lm/W	4	2.08	368	
951085	I _{max} =2618cd/klm	I _{max}	5891cd	5	2.59	236

EulumDat file on the site

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	990 gr
Barcode single item	8011905966881
Number of pieces multiple pack	20
Minimum order quantity	20
Minimum packaging	20 / 20