DURASTRIP TRIPLES

Typology
24V Strip LED.

Features
TRIPLES are strips that are closest to LED plates with the added advantage of flexibility, they are easy to cut in the field at intervals of 5 cm and easy to install. With a width of 25 mm and careful positioning of the LED sources they ensures a broad luminous surface and considerable power output: 5000 lumen per metre for warm light.

Installation
Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.
Always use with aluminium profiles for heat dissipation.

Applications
TRIPLES are installed in profiles with wide diffusion for example in suspension profiles.

Usage information
Dimmable 0-100% Flicker Free
DALI - DMX - 1-10
Analogue and digital domotic control systems
Push Dali with ZKCDAFF controllers
CASAMBI compatible

Packaging
Packaged in 5 meters reels.
This product can be customized: consult the catalogue or the sales force for details.
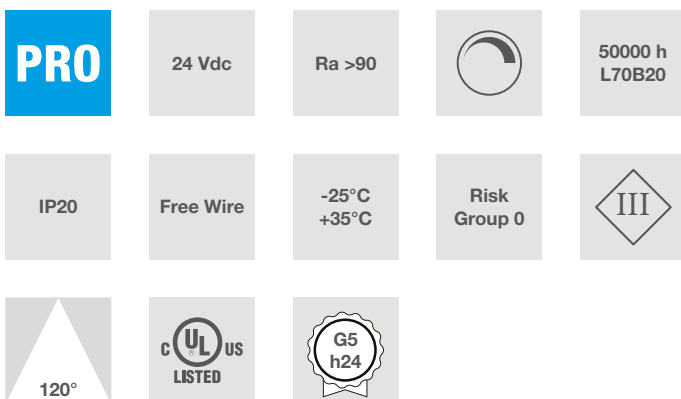
Colour of the light
Choice of white colour temperatures.
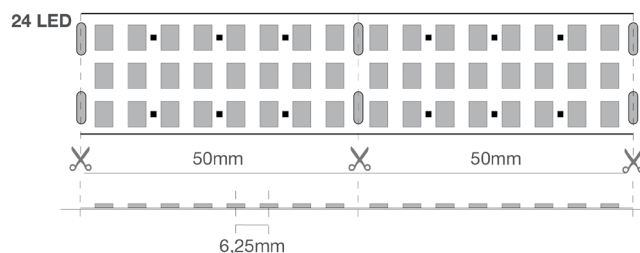
Binning
ANSI/SDCM: 2 step.

Connections
IP20: terminals with free wires.
Strips can be cut to size by following the cutting indications printed on the strips.

PRO	24 Vdc	Ra >90		50000 h L70B20
IP20	Free Wire	-25°C +35°C	Risk Group 0	III
120°	cULus LISTED	G5 h24		

Characteristic data

Power	210 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
Base	Free Wire	IP	20	Flux	25300 lm	Tc	3000 K
Ra	>90	LED Warranty	G5h24	RG	RG0		

Dimensional characteristics

24 LED

50mm   50mm

6,25mm

L	5000 mm
L1	25 mm
H	1.7 mm

Cutting pitch	50 mm
LED pitch	6.25 mm

Lighting and photometric features

Beam opening	120°
Nominal flux per mt	5060 lm/m
Flux	25300 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	>90
Lifespan	50000 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	210 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class "E"
Number of cycles	100000
Operating temperature	-25°C / +35°C
Operating position	360°

Photometry

3000K		H(m)	D(m)	Emax(lx)
Ra90			117°	
Fixture Power	42W	1	3.25	1597
Source Flux	5060lm	2	6.50	399
Fixture Flux	5060lm	3	9.74	177
Efficacy	120lm/W	4	12.99	100
Imax	1597cd	5	16.24	64

923051   Imax=316cd/klm

EuLumDat file on the site

LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.

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	343 gr
Barcode single item	8011905923051
Number of pieces multiple pack	20
Barcode multiple pack	8011905932879
Minimum order quantity	20
Minimum packaging	20 / 20

Technisches Datenblattsheet

Fiche technique

Ficha de datos

Technical datasheet

Scheda tecnica