



DURASTRIP HE LONG

Typology

Extreme precision, surprising efficiency, up to 163 lm/watt.
Maximum length up to 10 m (9 W/m) and uniform light output thanks to the integrated constant current circuit.
A high efficiency range to meet the needs of prestigious projects.
With two strips (not connected) and two drivers at opposite ends, light lines of up to 20 metres can be achieved!
Each model meets specific installation needs and all share excellent efficiency.

Installation

Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.

Usage information

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

Power supply

Max current for single power supply: 4A.

Packaging

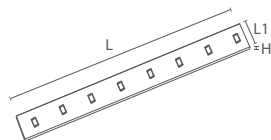
The **HE LONG** model is packaged in 10-meter rolls.



Characteristic data

Power	90 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
IP	20	Tc	3500 K	Ra	90	LED Warranty	G5h24
RG	RG1						

Dimensional characteristics



L	10000 mm
L1	8 mm
H	1.75 mm

Cutting pitch	50 mm
LED pitch	6 mm

Lighting and photometric features

Beam opening	120°
Nominal flux per mt	1430 lm/m
CCT nominal colour temperature	3500 K
Colour of the light	Warm light
Colour rendering index	90
Lifespan	50000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	90 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class "D"
Operating temperature	-25°C / +35°C

Photometry



	3500K	H(m)	D(m)	E _{max} (lx)		
	Ra90		116°			
Fixture Power	9W	1	3.21	483		
Source Flux	1430lm	2	6.42	121		
Fixture Flux	1430lm	3	9.63	54		
Efficacy	159lm/W	4	12.85	30		
353094	I _{max} =338cd/klm	I _{max}	484cd	5	16.06	19

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.
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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

Barcode single item	8011905353094
Number of pieces multiple pack	18
Minimum order quantity	18
Minimum packaging	18 / 18

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