



DURASTRIP WALL WASHER

Typology

24V Strip LED.

Features

A minimal and unobtrusive light element providing a wall wash effect. By utilising an asymmetric reflector, the light is directed across the vertical surface, the efficiency of the LED's power is maximised to provide a uniform wash effect of light. The product is sealed to guarantee a high degree of Ingress Protection (IP67).

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

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

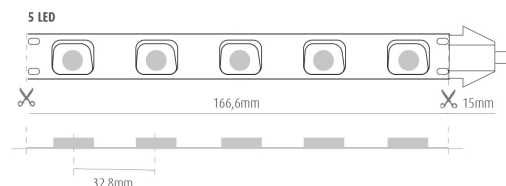
Risk
Group 0

100°x70°
(40°+30°)

Characteristic data

Power	96 W	Beam	100°x70° (40°+30°)	Dimmable	Yes	Input	24 Vdc
IP	67	Tc	3500 K	Ra	>90	LED Warranty	G3
RG	RG0						

Dimensional characteristics



L	5000 mm
L1	23 mm
H	10.5 mm

Cutting pitch	166.6 mm
LED pitch	32.8 mm

Lighting and photometric features

Beam opening	100°x70° (40°+30°)
Nominal flux per mt	1450 lm/m
CCT nominal colour temperature	3500 K
Colour of the light	Natural warm 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 "G"
Operating temperature	-25°C / +35°C
Operating position	360°

Photometry

	3500K	H(m)	D1(m)	D2(m)	E _{max} (lx)
	Ra90	75°	101°		
Fixture Power	19W	1	1.82	2.66	589
Source Flux	1450lm	2	3.65	5.33	147
Fixture Flux	1450lm	3	5.47	7.99	65
Efficacy	76lm/W	4	7.30	10.66	37
966928 I _{max} =448cd/klm	I _{max}	5	9.12	13.32	24

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	8011905966928
Number of pieces multiple pack	20
Minimum order quantity	20
Minimum packaging	20 / 20