



DURANEONFLEX-Q TOP EVO

Typology

A new technological step for the DuraNeonFlex-Q series: more efficiency, 'soft-touch' appearance, TOP curvature, and a very small size: 8x8mm. The most modern materials allow curves with a diameter of up to 120 mm.

Installation

Mounted with clips or with rigid and flexible profiles. This DNF can be cut at any point (free cut).

Material

Extremely flexible, impact resistant and weatherproof extruded silicone.

Usage information

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

Power supply

Max current for single power supply: 4A.

Packaging

Packaged in 5 meters reels.

Connections

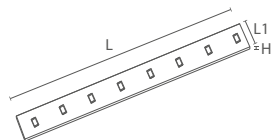
Equipped with a line/straight connector with free wires. Accessory required only in case of cutting and new connection.

PRO	24 Vdc	Ra 90		50000 h L70B50	IP67	IK08	-25°C +35°C	Risk Group 1	

Characteristic data

Power	40 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
IP	67	Tc	4000 K	Ra	90	LED Warranty	G5h24
IK	IK08	RG	RG1				

Dimensional characteristics



L	5000 mm
L1	8 mm
H	8 mm

Lighting and photometric features

Beam opening	120°
Nominal flux per mt	570 lm/m
CCT nominal colour temperature	4000 K
Colour of the light	Natural 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	40 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

Photometry



	4000K	H(m)	D(m)	E _{max} (lx)
	Ra90		114°	
Fixture Power	8W	1	3.08	191
Source Flux	570lm	2	6.16	48
Fixture Flux	570lm	3	9.24	21
Efficacy	71lm/W	4	12.32	12
355333 Imax=335cd/klm	Imax	5	15.39	8

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	8011905355333
Number of pieces multiple pack	10
Minimum order quantity	1
Minimum packaging	1 / 10

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