

SEGNASENTIERO IP65 LUCE 50

Typology

Wall mounted surface pathway markers.

Features

Three light shielding versions for different lighting effects: full light, downwards and up&down.

Installation

Surface with the bracket supplied.

Material

Heat-resistant plastic body; opal polycarbonate screen.

Applications

Pathway marker.



Characteristic data

Power	4 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Wire	IP	65	Flux	180 lm	PF	0,51
Tc	3000 K	Ra	>80	LED Warranty	G2	RG	RG0
Color	Black						

Dimensional characteristics



L	140 mm
L1	140 mm
H	51 mm

Lighting and photometric features

Beam opening	120°
Flux	180 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B30
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	4 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,51
Input current	0.04 A
Weighted energy consumption	4 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	3000K	H(m)	D1(m)	D2(m)	Emax(lx)		
	Ra80		115°	90°			
	Fixture Power	4W	1	3.13	2.02	67	
	Source Flux	180lm	2	6.27	4.03	17	
	Fixture Flux	180lm	3	9.40	6.05	7	
	Efficacy	45lm/W	4	12.53	8.06	4	
	927431	I _{max} =375cd/klm	I _{max}	67cd	5	15.67	10.08

EulumDat file on the site

Other Infotech

Reflector	Yes
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LED Warranty

G2	Up to 2 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
2014/35/EU * LVD
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	171 gr
Barcode single item	8011905927431
Number of pieces multiple pack	50
Barcode multiple pack	8011905934019
Minimum order quantity	1
Minimum packaging	1 / 50