



LESELI SLIM - ROUND

Typology

LED source with SMD technology and high efficiency chip integrated into a recessed luminaire.

Features

Downlights with extremely limited width and remote driver.
Surface/ceiling mounting options available with frame accessories.

Installation

Complete with springs for easy fastening into false ceilings.
Connection to mains with free wires.

Material

Heat resistant plastic with high dissipation body.
Extremely lightweight for use in any false ceilings.

Notes

Luminaire is Non-Dimming.



BASIC

220-240
Vac

Ra >80



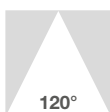
25000 h
L70B20

IP20 VI
IP43 VO

Wire

-25°C
+35°C

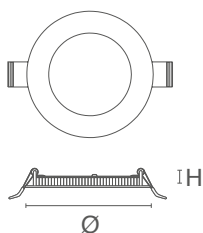
Risk
Group 0



Characteristic data

Power	6 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Wire	IP	20	Optical compartment IP	43	Flux	420 lm
PF	0,52	Tc	4000 K	Ra	>80	LED Warranty	G3
Axis	120 cd	RG	RG0	Color	White		

Dimensional characteristics



Ø	128 mm
H	26 mm

Cutting hole	208
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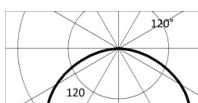
Lighting and photometric features

Beam opening	120°
Flux	420 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	6 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Output voltage	30-46 Vdc
Dimmable	No
Power factor (PF)	0,52
Input current	0.056 A
Max output current	115 mA
Weighted energy consumption	6 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	Emax(lx)	
	Ra80		129°		
	Fixture Power	6W	1	4.22	119
	Source Flux	420lm	2	8.43	30
	Fixture Flux	420lm	3	12.65	13
	Efficacy	70lm/W	4	16.87	7
	860912 Imax=283cd/klm	Imax	119cd	5	21.09

EulumDat file on the site

Other Infotech

Reflector	Yes
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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
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 60598-2-2:2012
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	128 gr
Barcode single item	8011905860912
Number of pieces multiple pack	10
Barcode multiple pack	8011905863593
Minimum order quantity	10