



## 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



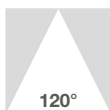
25000 h  
L70B20

IP20 VI  
IP43 VO

Wire

-25°C  
+35°C

Risk  
Group 0



120°

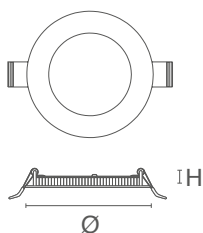


G3

### Characteristic data

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

## Dimensional characteristics



Ø	128 mm
H	26 mm

Cutting hole	208
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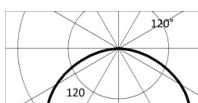
## Lighting and photometric features

Beam opening	120°
Flux	420 lm
Axis	120 cd
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