



## LESELI MINI PRO

### Typology

Recessed LED fixtures with built-in driver.

### Features

Adjustable dichroic effect optics.  
Tilt Adjustability 30°.  
Special design of the lens ensures excellent light beam diffusion.  
Compact and easy to install.  
Flicker Free.

### Installation

Complete with springs for easy fastening into false ceilings.

### Material

Extruded powder coated aluminium body.

### Notes

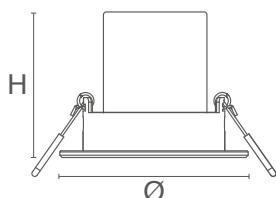
Providing greater visual comfort, improved definition of detail and reduction of stress.



### Characteristic data

Power	8 W	Beam	36°	Dimmable	No	Input	220-240 Vac
Base	Wire	IP	20	Optical compartment IP	23	Flux	680 lm
PF	0,5	Tc	4000 K	Ra	>80	LED Warranty	G5h24
Axis	1820 cd	RG	RG1				

### Dimensional characteristics



Ø	85 mm
H	55 mm

Cutting hole	68
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## Lighting and photometric features

Beam opening	36°
Flux	680 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	50000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

## Electrical characteristics

Rated power	8 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,5
Weighted energy consumption	8 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

## Photometry

	4000K	H(m)		D1(m)	D2(m)	Emax(lx)
	Ra80			32°	32°	
	Fixture Power	8W	1	0.58	0.57	1826
	Source Flux	680lm	2	1.17	1.14	457
	Fixture Flux	680lm	3	1.75	1.71	203
	Efficacy	85lm/W	4	2.33	2.28	114
	941376 I <sub>max</sub> =2686cd/klm	I <sub>max</sub>	5	2.91	2.85	73

EulumDat file on the site

## Other Infotech

Flicker Free	Yes
Reflector	Yes

## 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  
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	182 gr
Barcode single item	8011905941376
Number of pieces multiple pack	20
Barcode multiple pack	8011905943752
Minimum order quantity	1