



LESELI SLIM DS - SQUARE

Typology

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

Features

Downlights with extremely limited width and remote driver.

Installation

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

Material

High dissipation die-cast aluminum body with anti-yellowing PC screen.
White ring.

Usage information

Can be used with multi-current dimming power supply, code DELT40D-M.

Emergency

Can be used with standby emergency kit, code KEMR03.

Notes

Luminaire is Non-Dimming.

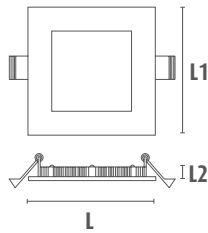


110-240 Vac	Ra >80		15000 h	IP20 VI IP43 VO	-25°C +35°C	RG0	A+	BASIC	
	G2								

Characteristic data

Power	24 W	Beam	120°	Dimmable	No	Input	110-240 Vac
IP	20	Optical compartment IP	43	Flux	1800 lm	PF	0,5
Tc	4000 K	Ra	>80	LED Warranty	G2	Axis	500 cd
RG	RG0						

Dimensional characteristics



H	8.5 mm
L1	290 mm
L2	290 mm

Cutting hole	277X277
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Lighting and photometric features

Beam opening	120°
Flux	1800 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	15000 h
LED lifespan	L70B20
Trigger time	<0,2 s
LM80 - Luminous flux maintenance at end of life	70
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	24 W
Input voltage	110-240 Vac
undefined	50-60 Hz
Dimmable	No
Power factor (PF)	0,5
Weighted energy consumption	24 kWh/1000h
Energy class	A+
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	E _{max} (lx)	
	Ra80			131°	
Fixture Power	24W	1	4.36	500	
Source Flux	1800lm	2	8.73	125	
Fixture Flux	1800lm	3	13.09	56	
Efficacy	75lm/W	4	17.46	31	
955038	I _{max} =278cd/klm	I _{max}	500cd	21.82	20

EulumDat file on the site

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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Standards and Directives

2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU	CEI EN 61000-3-3:2014
874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU	CEI EN 61547:2010
2014/35/EU, 2015/863	CEI EN 62031:2009
CEI EN 55015:2020	CEI EN 62031/A1/A2:2015
CEI EN 60598-1:2015	CEI EN 62471:2010
CEI EN 60598-1/A1:2019	IEC TR 62471-2:2009
CEI EN 60598-2-2:2012	CEI EN 62493:2015
CEI EN 61000-3-2:2019	CEI 34-141:2014

Logistics data

Item net weight	610 gr
Barcode single item	8011905955038
Number of pieces multiple pack	10
Barcode multiple pack	8011905958930
Minimum order quantity	10