



LESELI SLIM DS - 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.

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 KTEMR03.

Notes

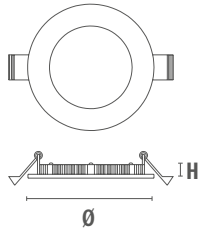
Luminaire is Non-Dimming.



Characteristic data

Power	18 W	Beam	120°	Dimmable	No	Input	110-240 Vac
IP	20	Optical compartment IP	43	Flux	1360 lm	PF	0,5
Tc	6000 K	Ra	>80	LED Warranty	G2	Axis	378 cd
RG	RG0						

Dimensional characteristics



H	8.5 mm	Cutting hole	203
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Lighting and photometric features

Beam opening	120°
Flux	1360 lm
CCT nominal colour temperature	6000 K
Colour of the light	Cool light
Colour rendering index	>80
Lifespan	15000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	18 W
Input voltage	110-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,5
Weighted energy consumption	18 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	6000K	H(m)	D(m)	E _{max} (lx)
	Ra80		131°	
Fixture Power	18W	1	4.36	378
Source Flux	1360lm	2	8.73	94
Fixture Flux	1360lm	3	13.09	42
Efficacy	76lm/W	4	17.46	24
954925 I _{max} =278cd/klm	I _{max}	5	21.82	15

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	280 gr
Barcode single item	8011905954925
Number of pieces multiple pack	20
Barcode multiple pack	8011905958961
Minimum order quantity	1