



LINEAR R7S

Typology Linear LED lamp with a phosphor coated filament. Dimensions like those of halogen lamps and 320° light emission for immediate replacement of traditional lamps.

Features

Particularly small diameter, easy to insert into fixtures with R7s lampholders. Warm and welcoming light colour and big energy savings.

Applications

The absence of UV and infrared rays that cause discoloration of goods make this lamp preferable to a halogen lamp, especially in commercial applications.

Explosion proof glass not necessary.







15000 h

IP20

R7s

-25°C +35°C





Data sheet code: LF1981W

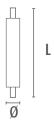


G2

Characteristic data

Power	8 W	Beam	320°	Dimmable	No	Input	220-240 Vac
Base	R7s	IP	20	Flux	950 lm	PF	0,5
Tc	2700 K	Do.	90	LED Wassanty	C2		

Dimensional characteristics



L	118 mm
Ø	16 mm



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Lighting and photometric features

Beam opening	320°
Flux	950 lm
CCT nominal colour temperature	2700 K
Colour of the light	Warm light
Colour rendering index	80
Lifespan	15000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

Electrical characteristics

Rated power	8 W
Input voltage	220-240 Vac
Dimmable	No
Power factor (PF)	0,5
Weighted energy consumption	8 kWh/1000h
Energy efficiency class	E
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	69

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.

European Directives

Product standards

2009/125/EC * Ecodesign	CEI EN 55015:2020 (+A11:2020)
2011/65/EU * RoHS	CEI EN 60968:2016
2012/19/EU * RAEE	CEI EN 61000-3-2:2019 (+A1:2021)
2014/30/EU * EMC	CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
2014/35/EU * LVD	CEI EN 61547:2010
2015/863 * Amending RoHS	CEI EN 62031:2021 (+A11:2022)
2017/1369 * Regulation for Energy Labelling	CEI EN 62471:2010 `
2019/2015 * Regulation for Energy Labelling	IEC/TR 62471-2:2009
2019/2020 * Regulation for Ecodesign	CEI EN 62560:2013 (+A1:2017/+A11:2020)
2021/340 * Amending Reg. Energy Labelling	CEI 34-141:2014
2021/341 * Amending Reg. Ecodesign	

Logistics data

Item net weight	40 gr
Barcode single item	8011905988395
Number of pieces multiple pack	10

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