



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.

Material

Glass.

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.

Notes

Explosion proof glass not necessary.

220-240
Vac

Ra 80



10000 h
L70B50

IP20

R7s

-25°C
+35°C



Characteristic data

Power	4 W	Beam	320°	Dimmable	No	Input	220-240 Vac
Base	R7s	IP	20	Flux	450 lm	PF	0,78
Tc	2700 K	Ra	80	LED Warranty	G2		

Dimensional characteristics



L	78 mm
ø	14 mm

Lighting and photometric features

Beam opening	320°
Flux	450 lm
CCT nominal colour temperature	2700 K
Colour of the light	Warm light
Colour rendering index	80
Lifespan	10000 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	4 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,78
Input current	0.02 A
Weighted energy consumption	4 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	39

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

2009/125/EC, 244/2009, 859/2009, 1194/2012, 2015/1428, 2010/30/EU, 874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU, 2014/35/EU, 2015/863

Product standards

CEI EN 55015:2020
CEI EN 60968:2016
CEI EN 61000-3-2:2019
CEI EN 61000-3-3:2014
CEI EN 61547:2010
CEI EN 62031:2009
CEI EN 62031/A1/A2:2015
CEI EN 62471:2010
IEC TR 62471-2:2009
CEI EN 62560:2013
CEI EN 62560/A1:2017
CEI 34-141:2014

Logistics data

Item net weight	8 gr
Barcode single item	8011905930561
Number of pieces multiple pack	10
Barcode multiple pack	8011905930578

All parts of this document are Duralamp ownership. All rights reserved. This document and the included information are provided without any responsibility deriving from mistakes or omissions. No part of this document can be cut, reproduced or used without written authorization. Duralamp maintains the right to change the included data without notice due to improvements of the products