



VINTAGE PAR30

Typology

PAR20, 30 and PAR38 lamps produced with the same material and shape of halogen lamps.

Features

Retrofit of halogen lamps: the absence of frontally emitted heat avoids the discoloration of the illuminated objects.

The Vintage range includes even PAR16 and MR16.

Material

Glass.

Applications

Commercial or residential installations with particular attention to the areduction of heat, cause of goods discoloration.

Notes

Do not use with dimmer.

220-240
Vac

Ra 80

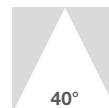


15000 h
L70B50

IP20

E27

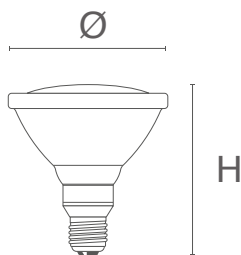
-25°C
+35°C



Characteristic data

Power	12 W	Beam	40°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	970 lm	Axis	1300 cd
PF	0,51	Tc	3000 K	Ra	80	LED Warranty	G3

Dimensional characteristics



Ø	95 mm
H	84 mm

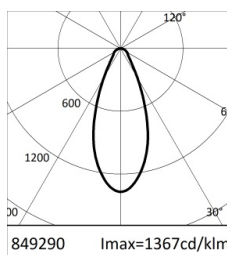
Lighting and photometric features

Beam opening	40°
Flux	970 lm
Axis	1300 cd
CCT nominal colour temperature	3000 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	12 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,51
Input current	0.1 A
Weighted energy consumption	12 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	112

Photometry

	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		42°	
	Fixture Power	12W	1	0.77 1326
	Source Flux	970lm	2	1.55 331
	Fixture Flux	969lm	3	2.32 147
	Efficacy	81lm/W	4	3.10 83
	849290 I _{max} =1367cd/klm	I _{max}	1326cd	5 3.87 53

EulumDat file on the site

Other Infotech

Reflector	Yes
-----------	-----

LED Warranty

G3	Up to 3 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 * 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 60968:2016
 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 62560:2013 (+A1:2017/+A11:2020)
 CEI 34-141:2014

Logistics data

Item net weight	250 gr
Barcode single item	8011905849290
Number of pieces multiple pack	10
Barcode multiple pack	8011905849306