Data sheet code: TN20BN





TENDERERA

Typology Circular shape LED lamp.

The new generation circoline has made a leap forward from the aesthetic point of view: Tenderera is a lamp that does not need any fitting.

Body impact-resistant plastic, easy to clean.

Beam angle: 180° diffuses light evenly, precisely where needed.

Can be completed with suspension wire, ceiling cap and E27 socket. Do not use with dimmer.

220-240 Vac





20000 h

IP20



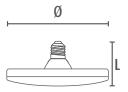


G2

Characteristic data

Power	20 W	Beam	180°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	1790 lm	PF	0,94
Tc	4000 K	Ra	>80	LED Warranty	G2		

Dimensional characteristics



ø	150 mm
Н	80 mm
H Tolerance	± 3 mm

Data sheet code: TN20BN



Lighting and photometric features

Beam opening	180°
Flux	1790 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	20000 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	20 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,94
Weighted energy consumtion	20 kWh/1000h
Number of cycles	100000
Equivalence with incandescent lamp	114

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.

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

Logistics data

Item net weight	240 gr
Barcode single item	8011905850418

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