



## TENDERERA

### Typology

Circular shape LED lamp.

### Features

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.

### Material

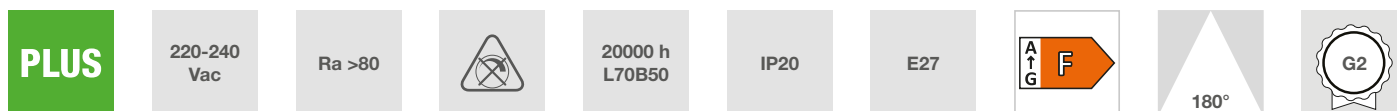
Body impact-resistant plastic, easy to clean.

### Beam

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

### Notes

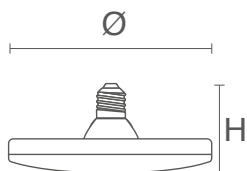
Can be completed with suspension wire, ceiling cap and E27 socket.  
Do not use with dimmer.



### Characteristic data

Power	20 W	Beam	180°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	1880 lm	PF	0,94
Tc	6400 K	Ra	>80	LED Warranty	G2		

### Dimensional characteristics



Ø	150 mm
H	80 mm
H Tolerance	± 3 mm

## Lighting and photometric features

Beam opening	180°
Flux	1880 lm
CCT nominal colour temperature	6400 K
Colour of the light	Cool 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 consumption	20 kWh/1000h
Energy efficiency class	F
Number of cycles	100000
Equivalence with incandescent lamp	119

## 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	240 gr
Barcode single item	8011905850432
Minimum packaging	1 / 10

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