



## DECO LED GLOBO 95

### Typology

Opal globe with new generation LED sources made with SMD technology and high efficiency chips.

### Features

A lamp created to meet general lighting requirements and obtain significant energy saving at the same time. Excellent light output, able to replace an 80 W incandescent globe or a 20 W energy-saving fluorescent lamp.

### Material

Thermoconductive polymers with aluminum inserts.

### Notes

Do not use with dimmer.

**BASIC**

220-240  
Vac

Ra >80

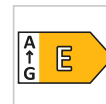


20000 h  
L70B50

IP20

E27

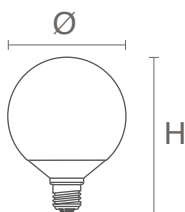
-25°C  
+35°C



### Characteristic data

|       |        |      |      |              |         |       |             |
|-------|--------|------|------|--------------|---------|-------|-------------|
| Power | 16 W   | Beam | 240° | Dimmable     | No      | Input | 220-240 Vac |
| Base  | E27    | IP   | 20   | Flux         | 2030 lm | PF    | 0,5         |
| Tc    | 6400 K | Ra   | >80  | LED Warranty | G2      |       |             |

### Dimensional characteristics



|   |        |
|---|--------|
| Ø | 95 mm  |
| H | 135 mm |

## Lighting and photometric features

|   |                    |
|---|--------------------|
| Beam opening                              | 240°               |
| Flux                                      | 2030 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 |

## Electrical characteristics

|                                    |               |
|------------------------------------|---------------|
| Rated power                        | 16 W          |
| Input voltage                      | 220-240 Vac   |
| Frequency                          | 50 Hz         |
| Dimmable                           | No            |
| Power factor (PF)                  | 0,5           |
| Input current                      | 0.14 A        |
| Energy efficiency class            | E             |
| Number of cycles                   | 100000        |
| Operating temperature              | -25°C / +35°C |
| Equivalence with incandescent lamp | 127           |
| Operating position                 | 360°          |

## LED Warranty

|    |  |
|----|--|
| G2 | Up to 2 years<br>(4000h/year) *4000h = 11h a day x 365 days.<br>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                | 140 gr        |
| Barcode single item            | 8011905970079 |
| Number of pieces multiple pack | 10            |
| Minimum order quantity         | 10            |
| Minimum packaging              | 10 / 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