



## DURALUX D

### Typology

Compact, circular and linear fluorescent lamps.

### Features

The best fluorescent and triphosphorous powders for maximum light colour control and light emission over time, good colour rendering and the excellent luminous efficiency.

A wide reliable range for installation in professional contexts such and home environments.

95 Vac

Ra >80

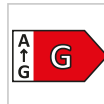


10000 h

IP20

G24d-2

-15°C  
+35°C



### Characteristic data

|       |        |      |      |          |         |       |        |
|-------|--------|------|------|----------|---------|-------|--------|
| Power | 18 W   | Beam | 320° | Dimmable | No      | Input | 95 Vac |
| Base  | G24d-2 | IP   | 20   | Flux     | 1200 lm | Tc    | 2700 K |
| Ra    | >80    |      |      |          |         |       |        |

### Dimensional characteristics



|   |        |
|---|--------|
| Ø | 40 mm  |
| H | 153 mm |

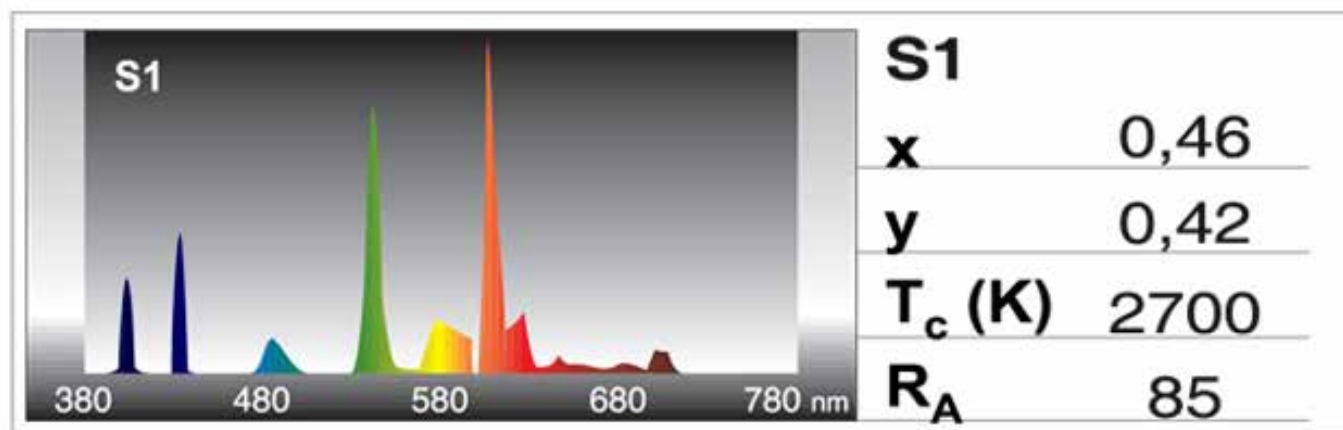
## Lighting and photometric features

|                                     |           |
|-------------------------------------|-----------|
| Beam opening                        | 320°      |
| Flux                                | 1200 lm   |
| CCT nominal colour temperature      | 2700 K    |
| Colour of the light                 | Homelight |
| Colour rendering index              | >80       |
| Lifespan                            | 10000 h   |
| Mercury                             | 2,5 mg    |
| Luminous Flux Maintenance at 2000h  | 93        |
| Luminous Flux Maintenance at 4000h  | 90        |
| Luminous Flux Maintenance at 6000h  | 88        |
| Luminous Flux Maintenance at 8000h  | 85        |
| Luminous Flux Maintenance at 12000h | 81        |
| Luminous Flux Maintenance at 16000h | 80        |
| Lamp survival factor at 2000h       | 100       |
| Lamp survival factor at 4000h       | 95        |
| Lamp survival factor at 6000h       | 80        |
| Lamp survival factor at 8000h       | 70        |
| Lamp survival factor at 10000h      | 50        |
| Lamp survival factor at 12000h      | 45        |

## Electrical characteristics

|                                    |               |
|------------------------------------|---------------|
| Rated power                        | 18 W          |
| Input voltage                      | 95 Vac        |
| Frequency                          | 50 Hz         |
| Dimmable                           | No            |
| Input current                      | 0.22 A        |
| Weighted energy consumption        | 22 kWh/1000h  |
| Energy efficiency class            | G             |
| Operating temperature              | -15°C / +35°C |
| Equivalence with incandescent lamp | 88            |
| Operating position                 | 360°          |

## Spectrometry



## 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 61199:2012 (+A1:2014/+A2:2015)  
 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

## Logistics data

|                                |               |
|--------------------------------|---------------|
| Number of pieces multiple pack | 50            |
| Barcode multiple pack          | 8011905742836 |