



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.

86,5 Vac

Ra >80



10000 h

IP20

G24d-1

-15°C
+35°C



Characteristic data

| | | | | | | | |
|-------|--------|------|------|----------|--------|-------|----------|
| Power | 13 W | Beam | 320° | Dimmable | No | Input | 86,5 Vac |
| Base | G24d-1 | IP | 20 | Flux | 900 lm | Tc | 6000 K |
| Ra | >80 | | | | | | |

Dimensional characteristics

| | |
|---|--------|
| Ø | 40 mm |
| H | 138 mm |

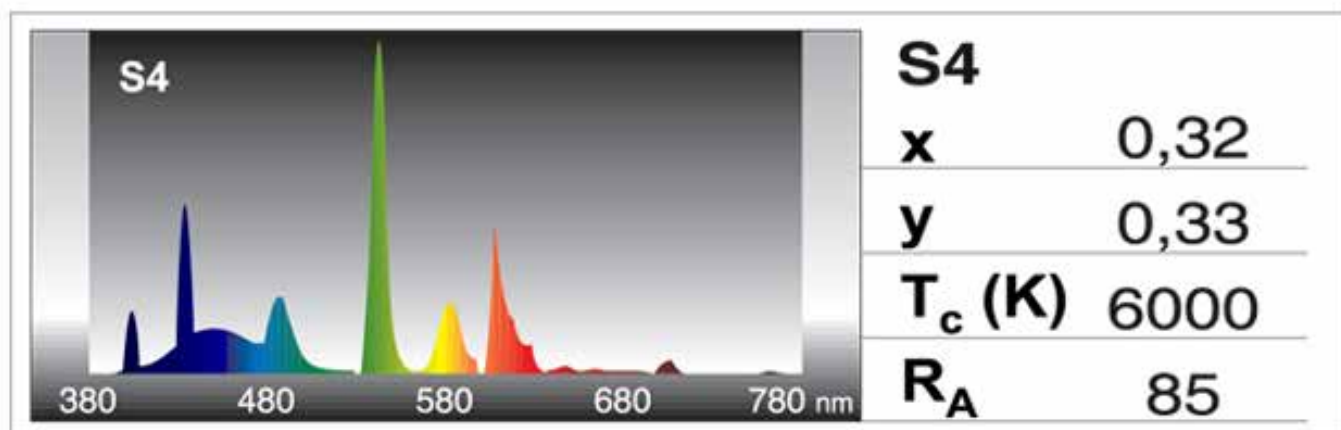
Lighting and photometric features

| | |
|-------------------------------------|------------|
| Beam opening | 320° |
| Flux | 900 lm |
| CCT nominal colour temperature | 6000 K |
| Colour of the light | Cool light |
| 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 | 13 W |
| Input voltage | 86,5 Vac |
| Frequency | 50 Hz |
| Dimmable | No |
| Input current | 0.175 A |
| Weighted energy consumption | 16 kWh/1000h |
| Operating temperature | -15°C / +35°C |
| Equivalence with incandescent lamp | 70 |
| 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 | 8011905711450 |