



DURALUX D/E

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

G24q-2

-15°C
+35°C



Characteristic data

Power	18 W	Beam	320°	Dimmable	Yes	Input	95 Vac
Base	G24q-2	IP	20	Flux	1200 lm	Tc	6000 K
Ra	>80						

Dimensional characteristics



Ø	40 mm
H	146 mm

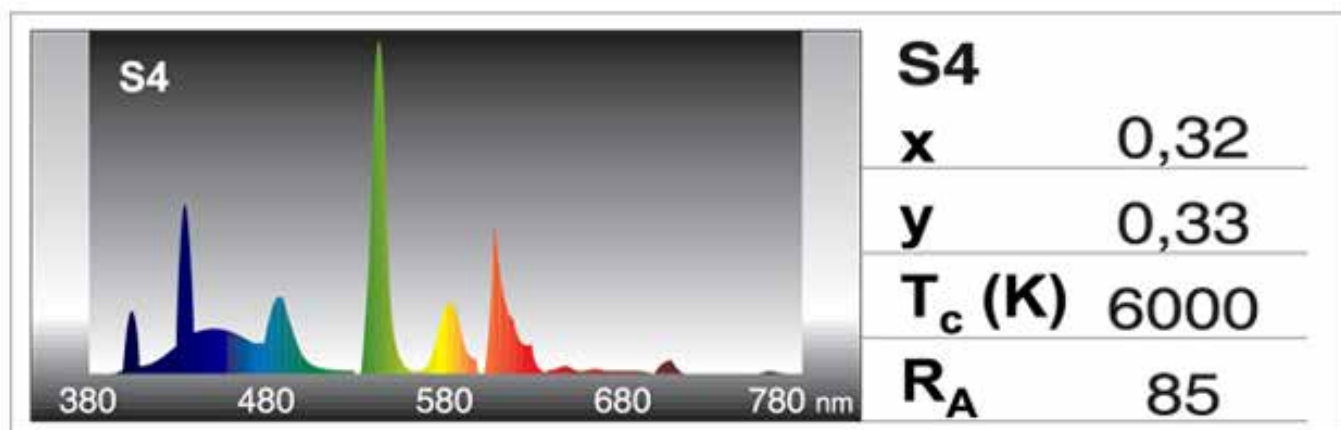
Lighting and photometric features

Beam opening	320°
Flux	1200 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	100
Lamp survival factor at 6000h	95
Lamp survival factor at 8000h	80
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	Yes
Input current	0.22 A
Weighted energy consumption	20 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	8011905711511