

TECHNICAL PRODUCT SHEET

NBB

Světelný LED zdroj

LQ-L3 LED 10W T8/840 NBB 60cm 120 lm/W

Order Number
251020015

EAN13
8595209920836

ILCOS
DR-9/65/1B-G13-26/600

CE

General information

Product description:	LQ-L3 LED 10W/T8/840
Model/Description:	Světelný LED zdroj
Finish:	trubicové LED zdroje
Brand/Manufacturer:	NBB
Nominal voltage (V):	230-240
Nominal service life (h):	30000

Physical characteristics

Lamp shape:	T8
Cap/Lamp holder:	G13
Number of chips:	48
Type of chip:	Epistar SMD2835
Dimensions (mm):	Ø26 x 587
Packing method:	25/1
Weight net (kg):	0,20
Weight gross (kg):	0,26
Finish diffuzor:	milky

Electrical characteristics

Nominal wattage (W):	10
Rated power (W):	9,08
Nominal current (A):	0,067
Operating voltage (h):	85-265

Type of Voltage:	AC
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EuP Parameters

Rated service life (hours):	30000
Average Lifetime B50 (h):	15000
Energy consumption (AGGR) kWh / 1.000 h:	9,08
Luminescence Life maintenance factor :	0,5
Factor of functional reliability (LSF) after nom. life:	0,5
Turn-on time:	<0,3s
Number of maximal switching cycles:	>30000
Colour difference:	0,95
The light source is designed for outdoor and industrial use:	Ne

Doplňující informace

Note:	Otočné patice, jednostranné napájení
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Working conditions

Operating frequency:	50/60 Hz
Dimmable by conventional dimmers:	ne
Ambiente temperature for max. luminous flux:	<0°C
Operating ambiente temperature - Ta max °C:	-20..+65
Burning position:	Universal
Application:	Pro všeobecné osvětlování

Lighting characteristics

Lum. flux after 100 hrs. oper.:	1200
Nom. lum. flux:	1200
Radiation angle:	120
CCT:	4000
Correlated colour temperature CCT (EM):	4007
Color rendering:	1B
Colour Code:	840
Light Colour:	cool daylight/chladná denní
Dominant wavelength:	453
Chromaticity coordinates x:	0,3778
Chromaticity coordinates y:	0,3680
Colour rendering index CRI:	81 Ra8

Energetic characteristics

Lamp power factor (λ):	0,59
Light source efficiency:	>90%
Lamp efficacy (lm/W):	>120

Mounting methods/application

Suitable for domestic use.:

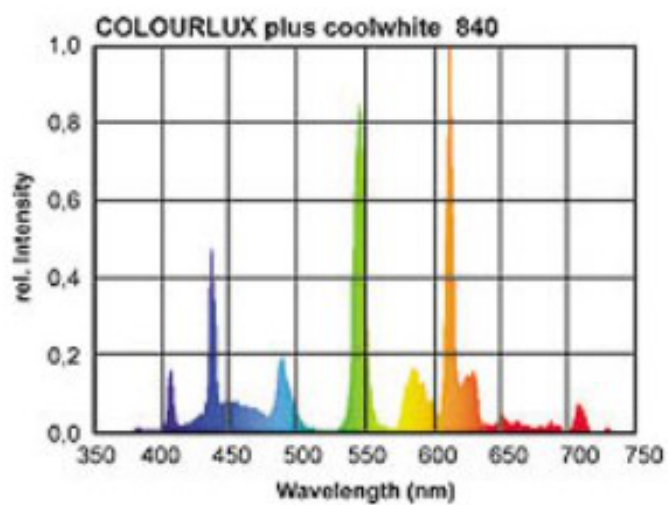
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Safety information

Safety instructions:

www.nbb.cz

Spectral curve



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