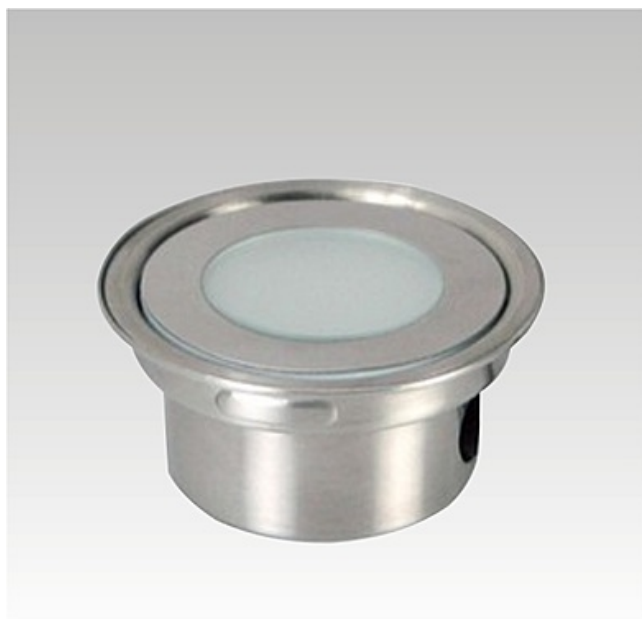




NBB Bohemia s.r.o.

Výroba a prodej osvětlovací techniky, Sídliště 693, 407 22 Benešov nad Ploučnicí



Product Data Sheet

Sada LED svítidel

**Set of LED lights 230V
6x0,5W IP54 GRANADA
6500K**



Order number

910002030

Unit EAN13 code

8595209919014

General information

Model/Description	Orientační LED svítidla
Finish	Vestavné/Recessed
Brand/Manufacturer	NBB
Nominal service life (h)	25000 h
Degree of protection (IP)	IP54
Built-in depth	70 mm
Lamp type	LED
Nominal voltage (V)	230 - 240 V
Degree of protection (IP)	IP54
Dimmable by conventional dimmers	Ne
Název položky	Sada LED svítidel 230V 6x0,5W IP54 GRANADA 6500K

Electrical characteristics

Nominal wattage	6 x 0,5 W
Operating voltage (V)	12 V
Direct connection to the mains	Ne
Lamp power	0,5 W
Circuit	Paralelně-kompenzační
Voltage type	AC
Nominal current (A)	0,025 A
Jmenovité napětí	230 - 240 V

Working conditions

Wire	0,5 mm²
Burning position	Libovolná

Application	Orientační osvětlení
Ambient temperature	-30/+50 °C
Driver included	Ano
Vodiče jsou součástí dodávky	Ano

Physical characteristics

Numbers of ballasts	1
Type of chip	SMD5050
Dimensions (mm)	Ø60 x 29,5 mm mm
Packing method	6 - 1
Weight gross	846 g
Height	29,5 mm
Depth (mm)	60 mm
Colour housing	Nerezová ocel
Cable length	1000 mm
Diameter	30 mm
Built-in diameter	50 mm
Material housing	Nerezová ocel
Material cover	Opálový plast
Number of LEDs	1

EuP Parameters

Average Lifetime B50 (h)	25000 h
The rate of premature failures	<1 %
Colour difference	80 %
The light source is designed for outdoor and industrial use	Ano
Rated service life	25000 h
Energy consumption (AGGR)	3 kWh/1000h

Additional information

With lamp	Ano
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Lighting characteristics

Light Colour	denní bílá
Wavelength range	410 - 760 nm
Dominant wavelength	449 nm
Luminous flux	30 lm
Colour temperature	6500 K
Colour rendering index CRI	67 Ra
Colour lamp	Bílá
Colour of light	665
Colour temperature	6000 - 7000 K
Effective luminous flux	30 lm
Colour	Bílá
Chromaticity coordinates x	0,313
Chromaticity coordinates y	0,319

Safety information

Insulation class	Třída III
Safety instructions	www.nbb.cz

Energetic characteristics

Lamp Power factor (PF)	>0,5
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Exclusion of liability

Changes to data are subject to prior notice. NBB Bohemia s.r.o. accepts no responsibility for damages caused by inaccurate interpretation of the content on this site.

Notice

Under the scope of Act 185/2001 Coll. as amended, this product is included in waste group 5 (light sources and luminaires). In view of the harmful effects of mercury on the environment and on human health, the creators of group 5 waste (consumers) are obliged to dispose of used light sources for recycling. Do not throw this product into mixed waste after use. Take it to the nearest store, collection yard, or other designated location for free recycling. You can also dispose of the used products for recycling in our sales outlets or in collection points of collective recycling systems or municipal collection yards. Ecological recycling of waste electrical and electronic equipment is ensured through the RETELA collective system (www.retela.cz).

Notice

Single LED chip failure, luminous flux deviation +/- 10% as well as chromaticity deviation +/- 150K are in compliance with applicable standards and are not a reason for complaint.

Popis

The set of 6 pcs of fixtures that can be built in floors, concrete, pavements etc. Designed for outdoor applications.

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