



Product Data Sheet

912003

PEGASUS 70 MH/SODIUM E27 IP65



Order number

912003000

Unit EAN13 code

8595209901583

General information

Model/Description	Výbojkové svítidlo
Finish	Dekorativní
Brand/Manufacturer	NBB
Lamp type	výbojka
Nominal service life (h)	15000 h
Degree of protection (IP)	IP65
Nominal voltage (V)	230 - 240 V
Název položky	PEGASUS 70 MH/SODIUM E27 IP65

Electrical characteristics

Nominal wattage	70 W
Rated power (W)	70 W
Capacitor needed to be used	Ano µF
Operating voltage (V)	220 - 240 V
Type of Voltage	AC/DC
Pulse height	5 kV
Nominal current (A)	0,305 A

Working conditions

Operating frequency	50 - 60 Hz
Light source is part of the fixture	Ne
Working temperature of the ballast body -Tc max	80 °C
Bulb temperature (max.)	>200°C °C
Cap temperature (max.)	>100°C °C
Burning position	Vertikální

Total Harmonic Distortion	<10 %
Application	Všeobecné osvětlování
Type of control gear	Magnetický
Ambient temperature	30 - 40 °C

Physical characteristics

Dimensions (mm)	276x276x188 mm
Packing method	1
Weight gross	3,00 g
Weight netto	2,74 g

EuP Parameters

Average Lifetime B50 (h)	7500 h
Time to 60 % luminous flux	<5 s
Number of maximal switching cycles	10000
The rate of premature failures	<1 %
Rated service life	15000 h
Energy consumption (AGGR)	77 kWh/1000h
Turn-on time	<2 s

Additional information

Note	pro MH i sodíkové výbojky
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Safety information

Insulation class	Třída II
Safety instructions	www.nbb.cz

Energetic characteristics

Lamp Power factor (PF)	0,8
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Exclusion of liability

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Notice

This product ranks among electrotechnical products powered by mains voltage 230-240V. For safety reasons, it is recommended that the assembly, connection or disassembly be carried out by a person with an appropriate electrotechnical qualification. Please note that the product may only be put into service with original covers, otherwise there may be a risk of electric shock, especially from the terminal block. Only use the product in places that are suitable for this purpose; do not use products intended for indoor use only in the outdoor environment. When installing or dismantling an emergency luminaire, we recommend disconnecting the power supply otherwise there may be a risk of electric shock. Observe the prescribed position when operating the product and how it is attached. Only connect the product to the rated voltage, or load it only to the maximum permitted power. Install only light sources for this type of luminaire. The manufacturer can not be held responsible for damages resulting from inappropriate connection, connection to an unsuitable distribution system, or damage resulting from the use of an unsuitable light source. Observe the operating values on the label. Do not expose the product to inappropriate weathering or high temperatures unless it is expressly stated that the product is intended to be operated under these conditions. When installing, wiring or disassembling, follow the generally accepted safety precautions.

NOTICE:

The emergency luminaire is energized even after disconnecting the power supply due to its own charged batteries. Therefore, it is recommended that the installation and disassembly be carried out only by a person with the appropriate electrotechnical qualifications.

Do not throw the emergency luminaire into the mixed waste after use. Take it to the nearest store, collection yard, or other designated location for free recycling. You can also deliver the used luminaires for recycling at our sales outlets. Emergency lights and modules contain a rechargeable battery. You can find the list of collection points on the Retel and Ekolamp Collective Systems pages.

Popis

NBB Bohemia s.r.o., Sídliště 693, 407 22 Benešov nad Ploučnicí
<https://www.nbb.cz/en/> | hotmail@nbb.cz

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