



Product Data Sheet

Výbojkové svítidlo SYMETRIC

PLUTO 70 MH/SO 240V
0,98A KVG SYMETRIC
RX7s IP65



Order number

912030000

Unit EAN13 code

8595209901873

General information

Model/Description	Výbojkové svítidlo
Finish	Průmyslové
Brand/Manufacturer	NBB
Material	Aluminium
Lamp type	Metal-halide/Sodium
Degree of protection (IP)	IP65
Dimmable	Ne
With light sensor	Ne
Suitable for suspended mounting	Ne
Lamp type	MH výbojka
Nominal voltage (V)	230 - 240 V
Degree of protection (IP)	IP65
Suitable for number of lamps	1
Suitable for wall mounting	Ano
Suitable for traverse mounting	Ne
Suitable for pedestal/floor mounting	Ano
Suitable for light-track mounting	Ne
Suitable for clamp-mounting	Ne
Suitable for ceiling mounting	Ne
Dimmable by conventional dimmers	Ne
Název položky	PLUTO 70 MH/SO 240V 0,98A KVG SYMETRIC RX7s IP65

Electrical characteristics

Capacity of the Capacitor	18 μF
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
Pulse height	5 kV
Voltage type	AC
Suitable for lamp power	70 W
Nominal current (A)	0,305 A
System power	70 W

Working conditions

Operating frequency	50 - 60 Hz
Light source is part of the fixture	Ne
Hot restart	Ne
Burning position	Universal
Typical Hot Restart Time	5 min
Installation height (m)	3 - 10 m
Installation on flammable surfaces	Ano
Application	Všeobecné osvětlování
Suitable for through-wiring	Ne
Lamp holder type	RX7s
With movement sensor	Ne
Type of control gear	Magnetický
Ambient temperature	-30/+50 °C
Fire resistance "D"	Ano
Type of dimming	Nestmívatelné

Mounting methods/application

Mounting method	Upevňovací třmen
Mounting method	Přisazená

Physical characteristics

Dimensions (mm)	416 x 266 x 132 mm
Packing method	1
Spacing of fixing holes	110 mm
Width	266 mm
Reflector	Vysoce leštěný
Colour housing	Černá
Weight netto	4100 g
Length	416 mm
Height/depth (mm)	132 mm
Material housing	Aluminium
Impact strength	IK10
Type of surface	Matný
Adjustability	Vertikálně

EuP Parameters

Bulb type (size) for which is the luminaire designed.	Clear/čirá
The rate of premature failures	<1 %
Turn-on time	<5 s

Additional information

With lamp	Ne
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Lighting characteristics

Type of light beam	Symetrický
Light sharing	Symetrické
Radiation angle	Široký úhel

Safety information

Insulation class	Třída I
Safety instructions	www.nbb.cz
Protection class	Ochranným vodičem

Energetic characteristics

Energy Efficiency Index	B2
Lamp Power factor (PF)	0,99
Svítilno je vhodné pro sv. zdroje s EEI ...	A, A+

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.

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