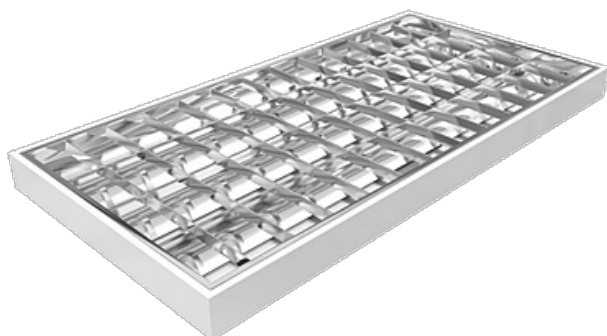


Product Data Sheet

Zářivkové svítidlo přisazené

VIOLA 436 EVG PAR EM1h IP20



Order number

910396240

Unit EAN13 code

8595209926135

General information

Model/Description	Zářivkové svítidlo
Finish	Kancelářské s leštěnou mřížkou a nouzovým modulem
Brand/Manufacturer	NBB
Material	Body steel 0,5mm/Louver aluminium 0,3 mm
Lamp type	T8
Time of emergency operation	Pro trvalý nouzový provoz 1 h h
Degree of protection (IP)	IP20
Dimmable	Ne
Type of luminaire	Kancelářské
Nominal voltage (V)	230-240 V
Suitable for number of lamps	4
Dimmable by conventional dimmers	Ne
Název položky	VIOLA 436 EVG PAR EM1h IP20

Electrical characteristics

Nominal wattage	4 x 36 W
Rated power (W)	4 x 36,0 W
Operating voltage (V)	198-264 VAC, 176-280 VDC V
Endurance	320 VAC, 1 h V
Type of Voltage	AC/DC
Lowest permitted operating voltage (V)	198 V V
Direct connection to the mains	Ano
Nominal current (A)	0,63 A
Total power (W) (light fitting)	144,0 W

Working conditions

Brand of the light source	NARVA
Average lifetime of the ballast (h)	30.000 h. h
Charging time	24 h h
Output frequency of ballast (driver)	>40 kHz kHz
Operating frequency	50 - 60 Hz
Battery type	NICD 6V/1500 mAh
Ambiente temperature for max. luminous flux	25 °C °C
Permanent connection to mains supply	Ano
Hot restart	Ano
Heat protection	Ano
Protection against damage during power failure	Ano
Protection against overvoltage	Ano
Cooling Type	Vzduchem/Air
Burning position	Universal
Installation height (m)	2,5-5 m m
Installation on flammable surfaces	Ne
Application	Všeobecné osvětlování/General lighting
Type of control gear	Elektronický zn. HELVAR
Ambient temperature	35 °C

Mounting methods/application

Mounting method	Přisazené
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Physical characteristics

Number of lamella	12
Numbers of ballasts	2
Type of connector	3P
Dimensions (mm)	1220 x 595 x 85 mm
Packing method	1
Type of grille	Parabolická
Back reflector	Ne
Colour housing	Bílá/White
Weight netto	7,200 kg g
Power cable with quick coupling	Ano

EuP Parameters

Luminaire maintenance factor	1,0
Number of maximal switching cycles	30.000
The rate of premature failures	<1% %

Safety information

Insulation class	Ochranným vodičem
Safety instructions	www.nbb.cz

Energetic characteristics

Lamp Power factor (PF)	0,98
Rated efficiency after 100h	99,99 %
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

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