



**NBB Bohemia s.r.o.**

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

## Product Data Sheet

LED svítidlo vestavné

**ELLIS-V OPAL 35W/840**  
**LEDline 595x595x55mm**  
**IP40**



Order number

**910600000**

Unit EAN13 code

**8595209954152**

### General information

Finish	<b>Led vestavné svítidlo s PAR mřížkou a mikropism. krytem</b>
Brand/Manufacturer	<b>NBB</b>
Material	<b>Body steel 0,5mm/Louver aluminium 0,3 mm</b>
Lamp type	<b>Nevýměnné LED</b>
Nominal service life (h)	<b>50000 h</b>
Degree of protection (IP)	<b>IP40</b>
Dimmable	<b>Ne</b>
Nominal voltage (V)	<b>230-240 V</b>
Suitable for number of lamps	<b>4</b>
Dimmable by conventional dimmers	<b>Ne</b>
Název položky	<b>ELLIS-V OPAL 35W/840 LEDline 595x595x55mm IP40</b>

### Electrical characteristics

Nominal wattage	<b>35 W</b>
Rated power (W)	<b>35 W</b>
Operating voltage (V)	<b>220 - 240 V</b>
Total power (W) (light fitting)	<b>35 W</b>

### Working conditions

Average lifetime of the ballast (h)	<b>25000 h</b>
Operating frequency	<b>50 - 60 Hz</b>
Light source is part of the fixture	<b>Ano</b>
Permanent connection to mains supply	<b>Ne</b>
Heat protection	<b>Ano</b>
Protection against damage during power failure	<b>Ano</b>

Protection against overvoltage	Ano
Cooling Type	Vzduchem/Air
Installation height (m)	2,5-5 m m
Installation on flammable surfaces	Ne
Application	Všeobecné osvětlování/General lighting
Lamp holder type	Ostatní
Type of control gear	Elektronický nestmívatelný
Ambient temperature	35 °C

#### Mounting methods/application

Mounting method	vestavné
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#### Physical characteristics

Numbers of ballasts	1
Type of connector	3P
Dimensions (mm)	595x595x55 mm
Packing method	1
Weight gross	2700 g
Back reflector	Ne
Width	595 mm
Colour housing	Bílá
Weight netto	2500 g
Length	595 mm
Height/depth (mm)	55 mm
Power cable with quick coupling	Ne

#### EuP Parameters

Average Lifetime B50 (h)	25000 h
Number of maximal switching cycles	30.000
The rate of premature failures	<1% %
Rated service life	50000 h

#### Lighting characteristics

Luminous flux light source	5015 lm
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#### Safety information

Insulation class	Třída I
Safety instructions	<a href="http://www.nbb.cz">www.nbb.cz</a>

#### Energetic characteristics

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

#### Popis

