



## Product Data Sheet

Reflektorové LED svítidlo

**SHYLUX LED FL 24V DC  
32W RGB (DMX512) 12°  
SL1265UC-15R RGB IP66**



Order number

**912600360**

Unit EAN13 code

**8595209945471**

### General information

Specifications	<b>SL1265UC-15R</b>
Model/Description	<b>LED svítidlo</b>
Brand/Manufacturer	<b>NBB</b>
Nominal voltage (V)	<b>24 V</b>
Lamp voltage (V)	<b>24 V</b>
Suitable for suspended mounting	<b>Ne</b>
Lamp type	<b>LED</b>
Nominal voltage (V)	<b>24 V</b>
Degree of protection (IP)	<b>IP66</b>
Suitable for wall mounting	<b>Ano</b>
Control gear included	<b>Ne</b>
Suitable for ceiling mounting	<b>Ano</b>

### Electrical characteristics

Rated power (W)	<b>32 W</b>
Direct connection to the mains	<b>Ne</b>
Lamp power	<b>32 W</b>
Voltage type	<b>DC</b>
System power	<b>32 W</b>

### Working conditions

Average lifetime of the ballast (h)	<b>50000 h</b>
Dimmable range	<b>1 - 100 %</b>
Maximum permitted storage temperature	<b>80,0 °C</b>
Burning position	<b>Libovolná</b>

Application	Venkovní architektonické osvětlování
Suitable for through-wiring	Ne
Ambient temperature	-25/+50 °C
Fire resistance "F"	Ano
Type of dimming	DMX
Driver included	Ano

#### Mounting methods/application

Mounting method	Přisazená
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#### Physical characteristics

Type of connector	Kabel
Type of chip	Cree
Packing method	1
Width	162 mm
Reflector	Ostatní
Colour housing	Šedá
Length	146 mm
Height/depth (mm)	189 mm
Material housing	Aluminium
Impact strength	IK10
Type of surface	Matný
Number of LEDs	15
Adjustability	Vertikálně

#### EuP Parameters

Average Lifetime B50 (h)	50000 h
Luminescence Life maintenance factor	80,0 %
Factor of functional reliability (LSF) after nom. life	50,0 %
Time to 60 % luminous flux	<0,3 s
Number of maximal switching cycles	>250000
The rate of premature failures	<1 %
Colour difference	90,0 %
Rated service life	50000 h
Turn-on time	1 s

#### Additional information

With lamp	Ano
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#### Lighting characteristics

Wavelength range	400 - 750 nm
Light sharing	Symetrické
Radiation angle	Úzký úhel
Colour	RGB

#### Safety information

Insulation class	Třída III
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Safety instructions

[www.nbb.cz](http://www.nbb.cz)

Protection class

Bezpečným napětím

### Environmental characteristics

Maximum mercury content (mg)

0,00 mg

### Energetic characteristics

Rated efficiency after 100h

99 %

### Exclusion of liability

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### 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](http://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

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

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