



## Product Data Sheet

LED svítidlo do velké výšky, komponenty TRIDONIC



**RAMUNE (UFO) LED GEN2**  
**80W 12800lm**  
**4000K/5000K 220-240V**  
**AC IP65 RM-**  
**EN1/1L/26000 TRIDONIC**  
**Ø390x180mm**

Order number  
**253231100**

Unit EAN13 code  
**4772049001916**

### General information

Specifications	1
Brand/Manufacturer	<b>Ecolight</b>
Lamp type	<b>Ostatní</b>
Nominal voltage (V)	<b>220 - 240 V</b>
Degree of protection (IP)	<b>IP67</b>
Suitable for number of lamps	<b>1</b>
Název položky	<b>RAMUNE (UFO) LED GEN2 80W 12800lm 4000K/5000K 220-240V AC IP</b>

### Electrical characteristics

Lamp power	<b>80 W</b>
Voltage type	<b>AC</b>
Nominal current (A)	<b>A A</b>

### Working conditions

Maximum permitted storage temperature	<b>60 °C</b>
Type of control gear	<b>Elektronický nestmívatelný</b>
Ambient temperature	<b>-25/+45 °C</b>
Suitable for emergency lighting	<b>Ne</b>
Fire resistance "D"	<b>Ano</b>
Type of dimming	<b>Nestmívatelné</b>
Driver included	<b>Ano</b>
Optimální instalační výška do	<b>12 m</b>

## Mounting methods/application

Mounting method	Závěsná
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## Physical characteristics

Colour housing	Černá
Diameter	390 mm
Ball-proof	Ano
Length	l (mm) mm
Height/depth (mm)	180 mm
Material housing	Aluminium
Impact strength	IK08

## EuP Parameters

Rated service life	50000 h
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## Additional information

With lamp	Ano
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## Lighting characteristics

Colour rendering index CRI	CRI (Ra) Ra
Direct-/indirect proportion separately controllable	Ano
Light outlet	Přímé
Light sharing	Široký úhel
Colour temperature	4000 - 5000 K
Effective luminous flux	23436 lm
Colour	Bílá

## Safety information

Protection class	Ochranným vodičem
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## Energetic characteristics

Lamp efficacy	126 lm/W
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## 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 (LVD)

LED light sources ranks among electrotechnical products powered by mains 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. When installing or disassembling, it is advisable to disconnect the power supply otherwise there may be a risk of electric shock.

Only use the product in the luminaires designed for this type of light source. The manufacturer can not be held responsible for damages resulting from inappropriate connection, connection to an unsuitable distribution system, or damages resulting from mechanical damage to the light source. Observe the operating values on the product. 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**

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**

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