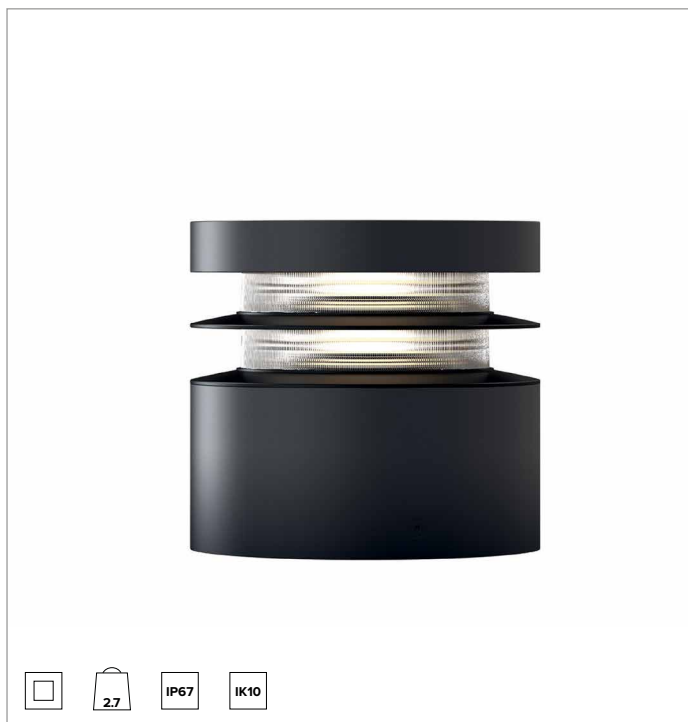
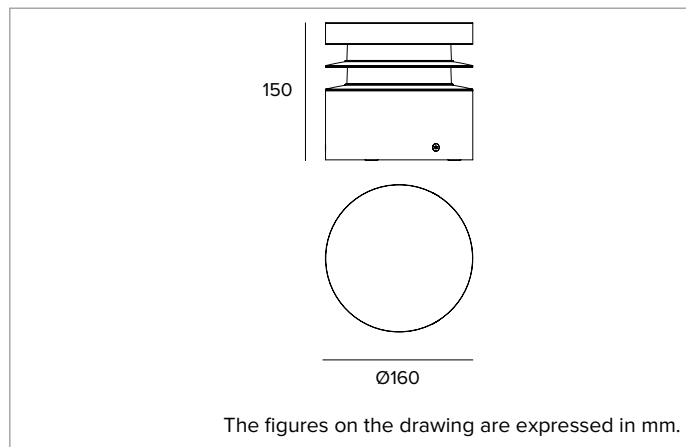


## 1E3190EL | FEBO EVO

Inground or wall LED fixture with grazing light effect



	3000K		
	Ra80		
	Fixture Power	36W	
	Source Flux	4787lm	
	Fixture Flux	2585lm	
TS1071	Imax=218cd/klm	Imax	1042cd



### SOURCE

Circuit with multiple sources, mid-power LED with flip-chip technology, Ra>80. 3500K on request.

**Energy efficiency class:** D

**Nominal power:** 32W

**Nominal flux:** 4787lm

**Colour rendering index:** 80

**CCT nominal:** 3000K

**SDCM:** 2

**Lifetime (L80/B10):** >50000h tq +25°C

### ILLUMINOTECHNICAL CHARACTERISTICS

Optical unit composed of a collimating toroidal lens in transparent, optical grade PMMA.

**Emission:** RADIAL

**Beam angles:** WFL

**Optical efficiency:** 54%

**Fixture flux:** 2585lm

**Luminous efficacy:** 72lm/W

**Photobiological safety:** Compliant with RG1 low risk group

### MECHANICAL CHARACTERISTICS

Extruded aluminium body, die-cast aluminium optical head with black radial blades.

**Colour and finish:** Ferrite

**Weight:** 2.7Kg

**Degree of protection:** IP67

**Mechanical Resistance:** IK10

### ELECTRICAL CHARACTERISTICS

Available with an integrated electronic ON-OFF power supply. Watertight connection system inside the fixture included.

**Fixture Power:** 36W

**Power supply:** 220-240Vac 50/60Hz

**Insulation Class:** CLASS 2

**Type of driver / Control:** ON-OFF

**Driver included:** YES

**Class F:** YES

**Ambient temperature:** -25°C / +35°C

### NOTES

Uses the "Waterblock Plus" technical solution that involves resin coating the connection cables and completely resin coating the integrated driver limiting the risk of humidity reaching the fixture. It is possible to subject the product to Cataphoresis treatment on request.

### WARRANTY

5 years.

### WARNING

Luminaire designed for disposal/recycling at end-of-life. Non-replaceable light source. Replaceable control gear by a professional.

*Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.*

*Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).*

*We reserve the right to make technical changes.*

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01537660480  
R.E.A: FI-275656

**TARGETTI**

**1E3190EL | FEBO EVO**  
**Inground or wall LED fixture with grazing light effect**

**Accessories**

**Shutter**

Code

**1E3399**

120° shutter kit (with 4 cut zones that allow to shutter even 105°/90°/75°/60° angles).  
 Max. no. of kits per product: 2.

**Tool**



Code

**1E3305**

Tightening wrench for the connector kit.

**Surge protector**



Code

**A013B**

Surge protector compatible with CLASS II lighting fixtures and electronic drivers.  
 Operating voltage 220-240Vac.  
 SPD type 2+3.  
 Max surge protection 10kV.  
 CLASS II  
 IP67

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