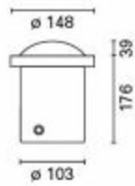
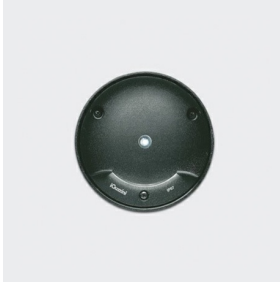


Last information update: April 2024

**Product configuration: BD77**

BD77: Balisage led 1,8W- warm white

**Product code**BD77: Balisage led 1,8W- warm white **Attention! Code no longer in production****Technical description**

Ground-recessed luminaire for driveways, designed to use LED lamps. Monochrome version with circuit having 1,8W Warm White 3100K LEDs for grazing light emitted from one side, complete with lamp and electronic power supply. Consists of body and bolts and screws made of A.I.S.I. 304-18-8 polished stainless steel. With black, painted die-cast aluminium protective screen and EPDM seals to protect against dust and water. Tempered transparent safety glass, max. load 5000 kg; lens optical system. Outer casing for installation consists of a cast aluminium ring and a PVC tubular element. PG13.5 cable clamp complete with 1 m long power cable with anti-transpiration device.

**Installation**

Ground-recessed, with outer casing installed flush with ground level and concrete poured around it covering a gravel base for drainage and providing secure positioning.

**Colour**  
Black (04)**Weight (Kg)**  
2.2**Mounting**  
ground recessed**Wiring**  
Luminaire equipped with electronic power supply.**Notes**

Luminaire with protective screen covering two thirds of the floodlight to prevent glare. Product must be installed with the outer casing (code 5935), to be ordered separately. Available with red, green and amber LEDs upon request

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	22	Colour temperature [K]:	3000
W system:	4.5	MacAdam Step:	3
Im source:	360	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	2.9	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
Luminous efficiency (lm/W, real value):	4.8	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	7	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	6	Number of optical assemblies:	1
CRI (minimum):	90	Intervallo temperatura ambiente:	from -20°C to +35°C.
CRI (typical):	92		

**Polar**