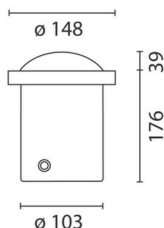
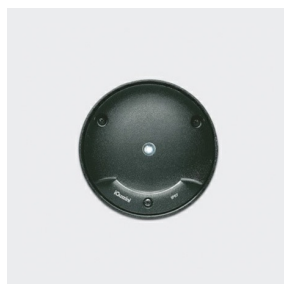


Last information update: May 2018

**Balisage ground-recessed luminaire - Neutral white LED - integrated electronic control gear - unilateral emission****Product code**

BM38

Technical description

Ground-recessed luminaire for driveways, designed to use LED lamps. Monochrome version with 3W Neutral White LED circuit for grazing light emitted on one side and complete with integrated electronic ballast. 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. Glass cover, max. load 5000 kg; lens optical system. Outer casing for installation consists of a cast aluminium ring and a PVC tubular element, to be ordered separately. PG13.5 cable gland 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 to cover a gravel base or pipe for drainage and provide secure positioning.

Dimension (mm)

Ø148x215

Colour

Black (04)

Weight (Kg)

2.2

Mounting

ground recessed

Wiring

Luminaire equipped with electronic ballast.

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.

Complies with EN60598-1 and pertinent regulations

**Product configuration: BM38****Product characteristics**

Total lighting output [Lm]: 24
 Total power [W]: 4.5
 Luminous efficacy [Lm/W]: 5.3
 Life Time: 100,000h - L80 - B10 (Ta 25°C)
 Number of optical assemblies: 1

Total luminous flux at or above an angle of 90° [Lm]: 7
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Ambient temperature range: from -20°C to +35°C.

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 6
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 3
 Nominal luminous [Lm]: 400
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 1.5
 Colour temperature [K]: 4000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 3

Polar

