Design iGuzzini

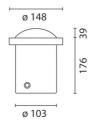
Last information update: May 2024

iGuzzini

Product configuration: BM39

BM39: Balisage ground-recessed luminaire - Neutral white LED - integrated electronic control gear - 3-side emission





Product code

BM39: Balisage ground-recessed luminaire - Neutral white LED - integrated electronic control gear - 3-side emission Attention! Code no longer in production

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 three sides 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.

Colour	Weight (Kg)
Black (04)	1.85

Mounting

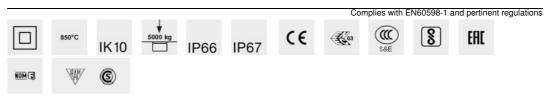
ground recessed

Wiring

Luminaire equipped with electronic ballast.

Notes

The luminaire is fitted with a protective screen with three slits. As well as working as an indicator, this also creates a pleasant graphic effect on the ground. Product must be installed with the outer casing (code 5935), to be ordered separately.



Technical data			
Im system:	84	Colour temperature [K]:	4000
W system:	4.5	MacAdam Step:	3
Im source:	400	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, 18.7	Lamp code:	LED	
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	28	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	21	assemblies:	
[%]:		Intervallo temperatura	from -20°C to +35°C.
CRI (minimum):	90	ambiente:	
CRI (typical):	92		

Polar

Imax=92 cd C28-208 γ=90	° Lux				
180°	h	d1	d2	Em	Emax
90° ((())) 90	1	45.8	57.3	0.0	0.2
	2	91.6	114.5	0.0	0.0
135	3	137.4	171.8	0.0	0.0
α=175° / 176°	4	183.2	229.1	0.0	0.0