



## Ground spot | 230V | 123mm | 23 watt | 2700K | adj. | dim



This 230V ground spot is ideal for 'heavy' applications. The long connection cable of 3 meters has a PU H07BQ-F jacket. Durable, resistant to chemicals and remains flexible at low temperatures. PU (polyurethane) cable is therefore often used in construction or industry. The ground spot has an adjustable light beam, for illuminating objects in any desired way.

### Features

- The beam angle of 38° is up to 22° projectable
- High-quality connection cable (3 meters) PU, H07BQ-F 3x1mm<sup>2</sup>
- IK10 impact resistant, making it suitable for 'heavy' applications, such as a public location (vandalism resistant), or a driveway where cars regularly drive or park.
- Equipped with anti-condensation gland, for effective pressure equalization between inside and outside of the groundspot. As a result, the IP67 is guaranteed at varying temperatures.
- IP67 waterproof
- Long lifespan of 50.000 hours

Article number: 140-090

CHANGED\_LAST: 07-03-2024

Brand: Tronix Lighting

Type: Ground spots

ETIM Group: EG000027 - Luminaires

ETIM Classes: EC000758 - In-ground luminaire

SYNONYM: In-ground luminaire, Orientation luminaire, Spot





## Feature

Lamp type:	LED not exchangeable	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
With light source:	Yes	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Lamp holder:	None	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Housing material:	Plastic	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Housing material quality:	Stainless steel 316 (1.4401)	Degree of protection (IP):	IP67
Housing colour:	Anthracite	Impact strength:	IK10
Material cover:	Glass transparent	Protection class:	I
Voltage type:	AC	Suitable for lamp power:	0 ~ 0 W
Nominal voltage:	220 ~ 240 V	Max. system power:	23 W
LED nominal current at constant current:	500 ~ 500 mA	Rated luminous flux according to IEC 62722-2-1:	2200 lm
Type of control gear:	LED operating device current-controlled	Colour of light:	White
With control gear:	Yes	Colour temperature:	2700 ~ 2700 K
Exchangeable control gear:	No	Colour rendering index CRI:	80-89
Dimming 0-10 V:	No	Power factor:	0.9
Dimming 1-10 V:	No	Constant light output (CLO):	No
Dimming DALI:	No	Colour of light adjustable:	No
Dimming DMX:	No	Luminous flux adjustable:	Continuously variable
Dimming DSI:	No	Beam angle adjustable:	No
Dimming potentiometer (integrated):	No	Width:	0 mm
Dimming GPRS:	No	Height/depth:	0 mm
Dimming LineSwitch:	No	Length:	0 mm
Dimming manufacturer's proprietary system:	No	Outer diameter:	123 mm
Dimming mains voltage modulation:	No	Built-in width:	0 mm
Dimming phase cut-off:	Yes	Built-in height/depth:	177 mm
Dimming phase cut-on:	No	Built-in length:	0 mm
Dimming programmable:	No	Built-in diameter:	111 mm
Dimming RF:	No	Max. load:	1.7 kg
Dimming Sine Wave Reduction:	No	Over rollable:	Yes
Dimming Touch and Dim:	No	Max. surface temperature:	50 °C
Dimming Zigbee:	No	Type of wiring:	Ending
Dimming with push-button:	No	Number of poles:	3
No dim function:	No	Conductor cross section:	0.75 mm <sup>2</sup>
Adjustable:	Yes	Connection type:	Other
Light distributor:	Reflector	Electrical connection with connector system:	No
Light sharing:	Symmetric	Compatible with Apple HomeKit:	No
Beam angle:	Medium beam 21-40°	Compatible with Google Assistant:	No
Energy efficiency class of the built-in lamp:	A++, A+, A (LED)	Compatible with Amazon Alexa:	No
Rated life time L70/B50 at 25 °C:	50000 h	IFTTT support available:	No

## Packaging data

Weight	2.72 kg
Width	129 mm
Height	196 mm



Length 131 mm

Customs code 9405421000



