

instalight 3090

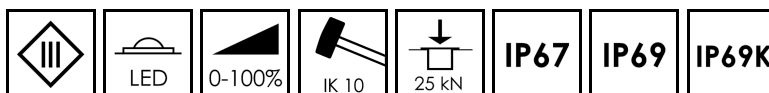
Inground light point, encapsulated



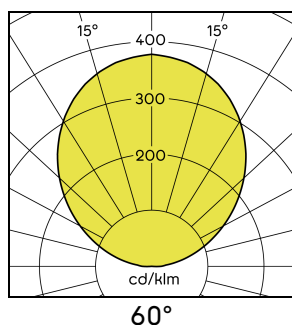
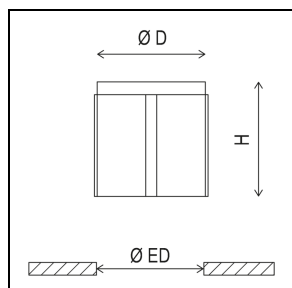
The light point is the best example of a compact, monochrome orientation light of the kind which can only be implemented with modern LED technology. Highly robust and equipped with a homogeneous non-slip light surface, this floor installation light point becomes an impressive element of modern, urban lighting concepts.

Main Features

- > Minimally visible housing parts make the luminaire inconspicuous in daylight
- > Flush installation for perfect integration into the surroundings
- > Weatherproof and UV-resistant materials guarantee color stability for the entire service life
- > High quality look due to construction without screws in the visible area
- > Frameless housing ensures seamless transition to light-emitting surface
- > Maintenance-free and safe from vandalism thanks to impact-resistant full grouting
- > Ready to connect with system plug for quick and reliable installation
- > IP69: According to ISO 20653 (standard including cleaning with high-pressure hot vapour cleaner)
- > IP69K: According to EN DIN 40050-9 (standard including cleaning with high-pressure hot vapour cleaner)



Product Variations



	Max. lumin. flux	Light colour	Connection mode
58951016	1 lm	Blue	Plug connector (input only)
58951026	1 lm	Blue	Plug connector (input / output)
5895xx1x	10 lm	3000 K	Plug connector (input only)
5895xx2x	10 lm	3000 K	Plug connector (input / output)

Specifications

Lifecycle Status	Active	Height (H)	62 mm
Rated voltage DC	28 V SELV	Installation depth (ET)	110 mm
Power consumption	0.6 W	Installation diameter (ED)	60 mm
Degree of protection	IP67, IP69, IP69K	Cable length	Approx. 300 mm
Efficiency class	A	Dimmable/Controllable	Yes
Protection class	III	Interface	PWM
Optics	Satined	Housing colour	White
Beam angle direct	60°	Housing material	Plastic
Luminous efficiency	17 lm/W	Cover material	PU grouting
Ambient temperature	-20 ... +45 °C	Weight	Approx. 0.2 kg
Storage/transport temperature	-25 ... +60 °C	Impact strength	IK10
Service life (L80/B10)	60,000 h	Stat. pressure load	25 kN
External diameter (AD)	60 mm	Ability to be traversed by vehicles	yes

Accessories



Safety sleeve IP67
50900049



End plug
58926010



Stainless steel housing
58925030



Ground stake for stainless steel housing
58925035



Supply Unit 0-57 W IP66
DCV 057 28 IP66 2



SNT ELI 0-110 W / 30 V
50930074



Supply unit 0-120 W / AM
58920027



End socket
58926011



Extension cable LX IP67 1.0 m
58924011



Extension cable LX IP67 2.0 m
58924012



Extension cable LX IP67 5.0 m
58924013



Adapter cable
58924050