

instalight 1060 LH

Cast in-ground light line 230 V



The in-ground light line, made of V4A stainless steel, is more than a simple orientation light. Thanks to the direct connection to the mains voltage and compatibility with standard dimmers, this luminaire stands out through its minimal space requirements and small amount of installation work.

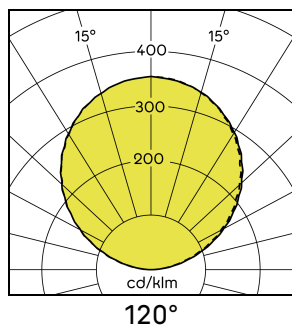
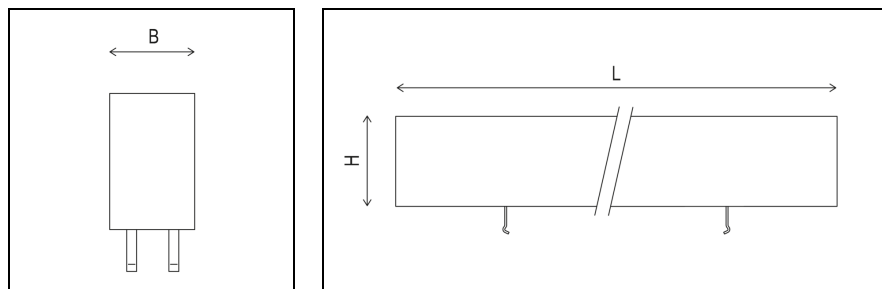
Main Features

- > Homogeneous light-emitting surface for aesthetic lighting effect
- > 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
- > Extremely stable installation frame, can withstand wheeled vehicles
- > High quality look due to construction without screws in the visible area
- > Frameless housing ensures seamless transition to light-emitting surface
- > Minimum installation and planning effort due to direct access to mains voltage
- > V4A stainless-steel housing for durable operation in an external environment
- > Maintenance-free and safe from vandalism thanks to impact-resistant full grouting
- > Snap-In-technology of the light inserts for fast assembly without tools
- > 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)
- > Project-related special lengths on request





Product Variations



	P	Max. lumin. flux	Light colour	Length (L)	Weight
il 1060 LH 344 BU	3.3 W	12 lm	Blue	344 mm	1.4 kg
il 1060 LH 344 830	3.3 W	125 lm	3000 K	344 mm	1.4 kg
il 1060 LH 344 827	3.3 W	125 lm	2700 K	344 mm	1.4 kg
il 1060 LH 344 840	3.3 W	140 lm	4000 K	344 mm	1.4 kg
il 1060 LH 1000 BU	10 W	36 lm	Blue	1000 mm	4 kg
il 1060 LH 1000 827	10 W	375 lm	2700 K	1000 mm	4 kg
il 1060 LH 1000 830	10 W	375 lm	3000 K	1000 mm	4 kg
il 1060 LH 1000 840	10 W	420 lm	4000 K	1000 mm	4 kg

Specifications

Lifecycle Status	Active
Rated voltage AC	230 V
Mains frequency	50 Hz
Power factor	0.57
Power factor λ	0.57
Protection connector	IP67
Protection luminaire	IP68, 2 m / IP69 / IP69K
Protection class	II
Optics	Satined
Beam angle direct	120°
Colour rendition Ra	85
Ambient temperature	-20 ... +50 °C
Storage/transport temperature	-25 ... +60 °C

Service life (L80/B10)	(@ 25 °C) 60,000 h
Width (B)	29 mm
Height (H)	70 mm
Connection mode	Phoenix Quickon-One IP67
Cable length	2x 500 mm
Dimmable/Controllable	Yes
Housing colour	stainless steel
Housing material	Stainless steel (V4A)
Cover material	Plastic
Glow-wire testing	650 °C
Weight	4 kg/m
Impact strength	IK10
Stat. pressure load	30 kN
Ability to be traversed by vehicles	yes

Accessories



Mounting frame 1000 x 165
IL 1060 F 1000 X 165



Mounting frame 1000 x 125
IL 1060 F 1000 X 125



Mounting frame 1000 x 90
IL 1060 F 1000 X 90



Mounting frame 500 x 165
IL 1060 F 500 X 165



Mounting frame 500 x 125
IL 1060 F 500 X 125



Mounting frame 500 x 90
IL 1060 F 500 X 90



Mounting frame 344 x 165
IL 1060 F 344 X 165



Mounting frame 344 x 125
IL 1060 F 344 X 125



Mounting frame 344 x 90
IL 1060 F 344 X 90



Lifting tool il1060
IL 1060 ZM 01



Connector Set IP67 230V
IL 1060 ZL 01