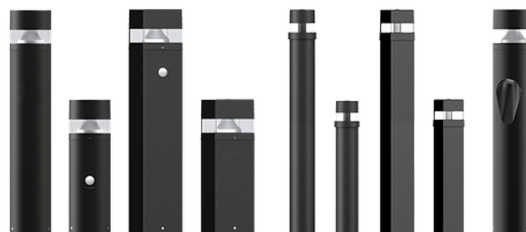


LIGHTSOFT



Indirect light-emitting bollard range. Smooth and sharp devised bollard family with wonderful soft controlled lighting options.



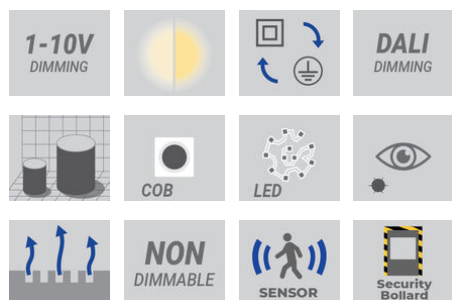
Luminaire Structure

- Die-cast aluminium housing
- Extruded aluminium column

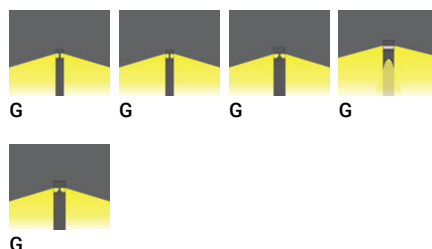
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)

- Durable silicone rubber gasket
- Anodised, high-purity aluminium reflector
- High-efficiency polycarbonate lens
- Integral control gear

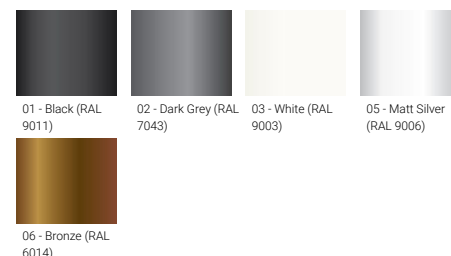
Feature



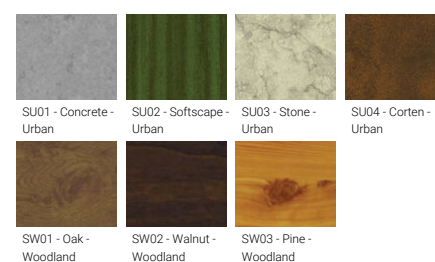
Optic



Product colour



Special finishes upon request



Technical information

	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight	
102x102 mm - 1000 mm - Square - IK08									
LIGHTSOFT 4	LH-10603	1 COB	14 W	329 - 346 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	4.7 kg	
102x102 mm - 600 mm - Square - IK08									
LIGHTSOFT 4	LH-10593	1 COB	14 W	329 - 346 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	3.2 kg	
186x186 mm - 1000 mm - Square - IK08									
LIGHTSOFT 2	LH-10685	12 LED	27 W	1020 - 1050 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	9.4 kg	
186x186 mm - 1000 mm - Square - IK08 - With integrated motion sensor - 1 side									
LIGHTSOFT 2	LH-10685-1MS	12 LED	27 W	1020 - 1050 lm	G [360°]	3000K CRI80, 4000K CRI80	1-10V	9.4 kg	
186x186 mm - 1000 mm - Square - IK08 - With integrated security core (Anti-traffic)									
LIGHTSOFT 2	LH-10685-SB	12 LED	27 W	1020 - 1050 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	35.35 kg	
186x186 mm - 600 mm - Square - IK08									
LIGHTSOFT 2	LH-10675	12 LED	27 W	1020 - 1050 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	7.3 kg	
186x186 mm - 600 mm - Square - IK08 - With integrated motion sensor - 1 side									
LIGHTSOFT 2	LH-10675-1MS	12 LED	27 W	1020 - 1050 lm	G [360°]	3000K CRI80, 4000K CRI80	1-10V	7.3 kg	
Ø102 - 1000 mm - Round - IK08									
LIGHTSOFT 3	LH-10583	1 COB	14 W	425 - 447 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	4.1 kg	
Ø102 - 600 mm - Round - IK08									
LIGHTSOFT 3	LH-10573	1 COB	14 W	425 - 447 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	2.7 kg	
Ø186 - 1000 mm - Round - 27° side light - IK10									
LIGHTSOFT 15	LH-10671	12 LED (Top) & 7 LED (Side)	39 W	2187 - 2268 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	9 kg	
Ø186 - 1000 mm - Round - IK10									
LIGHTSOFT 1	LH-10665	12 LED	27 W	1161 - 1188 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	7.7 kg	
Ø186 - 1000 mm - Round - IK10 - With integrated motion sensor - 1 side									
LIGHTSOFT 1	LH-10665-1MS	12 LED	27 W	1161 - 1188 lm	G [360°]	3000K CRI80, 4000K CRI80	1-10V	7.7 kg	
Ø186 - 1000 mm - Round - IK10 - With integrated security core (Anti-traffic)									
LIGHTSOFT 1	LH-10665-SB	12 LED	27 W	1161 - 1188 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	33.65 kg	
Ø186 - 600 mm - Round - IK10									
LIGHTSOFT 1	LH-10655	12 LED	27 W	1161 - 1188 lm	G [360°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	6.1 kg	
Ø186 - 600 mm - Round - IK10 - With integrated motion sensor - 1 side									
LIGHTSOFT 1	LH-10655-1MS	12 LED	27 W	1161 - 1188 lm	G [360°]	3000K CRI80, 4000K CRI80	1-10V	6.1 kg	

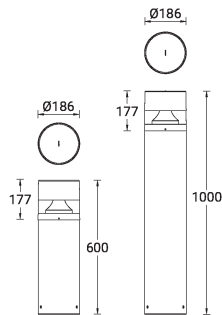
LIGHTSOFT

Accessories

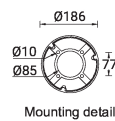
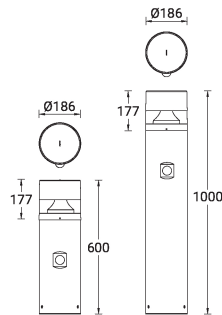
	 Anchor bolt A10391	 Light shield 180° A10731	 Anchor bolt A10791	 Light shield 90° A10831	 Remote controller for the motion sensor - 1-10V A14291	 DALI Control System Control-DALI	 Power connection box (IP65) modification upon request POWER-BOX-IP65
LH-10573			•			•	
LH-10583			•			•	•
LH-10593			•			•	
LH-10603			•			•	•
LH-10655	•	•		•		•	
LH-10655-1MS	•	•		•	•	•	
LH-10665	•	•		•		•	•
LH-10665-1MS	•	•		•	•	•	•
LH-10665-SB		•		•		•	•
LH-10671	•	•		•		•	
LH-10675	•	•		•		•	
LH-10675-1MS	•	•		•	•	•	
LH-10685	•	•		•		•	•
LH-10685-1MS	•	•		•	•		•
LH-10685-SB		•		•		•	•

LIGHTSOFT

LIGHTSOFT 1

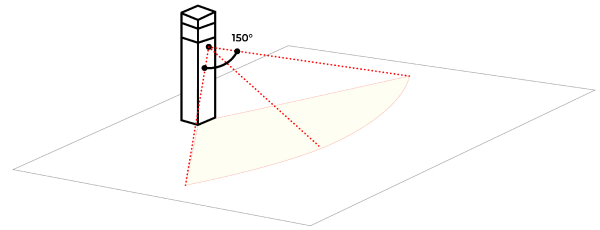


LIGHTSOFT 1 (Sensor)

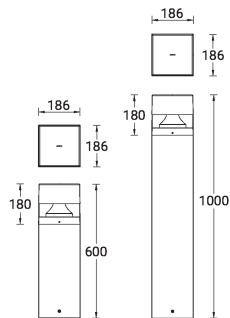


LIGHTSOFT

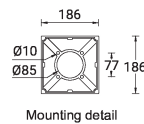
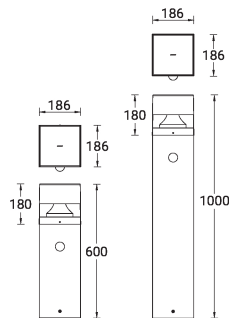
Adjustable sensor (5 seconds – 30 minutes)
30° ~ 150° Sensitivity
Sensor detection area: 9 m



LIGHTSOFT 2

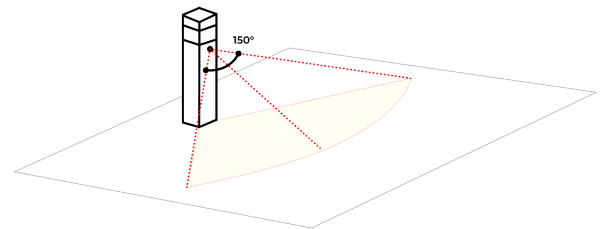


LIGHTSOFT 2 (Sensor)

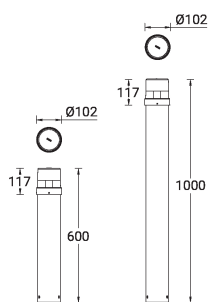


LIGHTSOFT

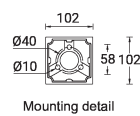
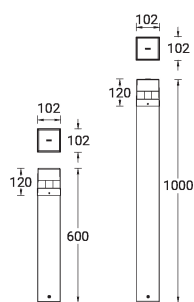
Adjustable sensor (5 seconds – 30 minutes)
30° ~ 150° Sensitivity
Sensor detection area: 9 m



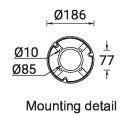
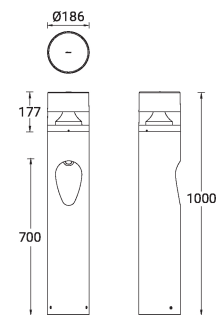
LIGHTSOFT 3



LIGHTSOFT 4



LIGHTSOFT 15



LIGHTSOFT



LIGHTSOFT
Surface facade luminaires

Surface wall-mounted wall decorative family. Hidden-source, perfectly glare free contemporary ambient lighting fixtures.

<https://www.ligman.com/lightsoft-surface-facade-luminaires-lig-su3/>



LIGHTSOFT
Solar integrated bollards

Indirect light-emitting bollard range with integrated solar panels. Smooth and sharp devised bollard family with digital controller and integrated battery enabling both mains and solar power supply.

<https://www.ligman.com/lightsoft-solar-integrated-bollards-lights-bo3/>