

Mini Lightsoft bollard

IP65 ⚡⚡/EN 60598/CLASS I ⚡/▽/CE/IK08



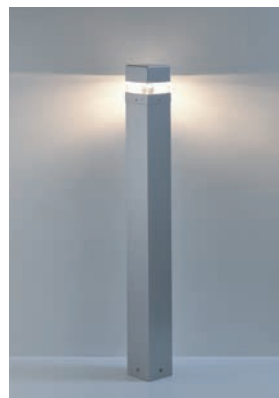
Suitable for wet locations

A decorative range of cylindrical and square shape bollards with a symmetrical light distribution available in two standard heights.. Developed to compliment the Lightsoft bollard and Mini Lightsoft wall light. Designed for lighting of entrances and residential areas by providing wide spread ground illumination on driveways, pathways, squares,. The innovative reflector technology of the Mini Lightsoft bollard guarantees a high degree of efficiency and optimal visual comfort while fulfilling the dark sky criteria. The LED luminaires have features such as long life, limited maintenance and constant lifetime performance.

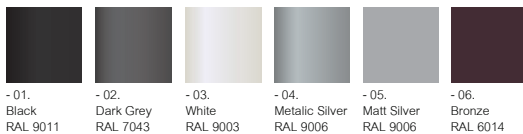
Extruded aluminum and low copper content die-cast aluminium housing with high corrosion resistance. Stainless steel screws. Durable silicone rubber gasket and clear impact resistant UV stabilized polycarbonate diffuser. Housing is treated with a chemical chroma-tized protection before powder coating, ensuring high corrosion resistance. Integral control gear . Anodized high purity aluminum reflector. The internal control gear is secured in a separate but integral waterproof housing, Maintenance is performed from the top of the luminaire.



ULH-10581



ULH-10601

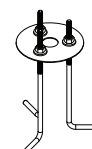


Product Family



Cracow Garden of Arts, Kraków - Poland

Accessories

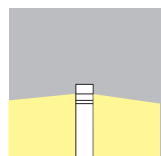


Anchor bolt kit for installation

A10791



ULH-10581

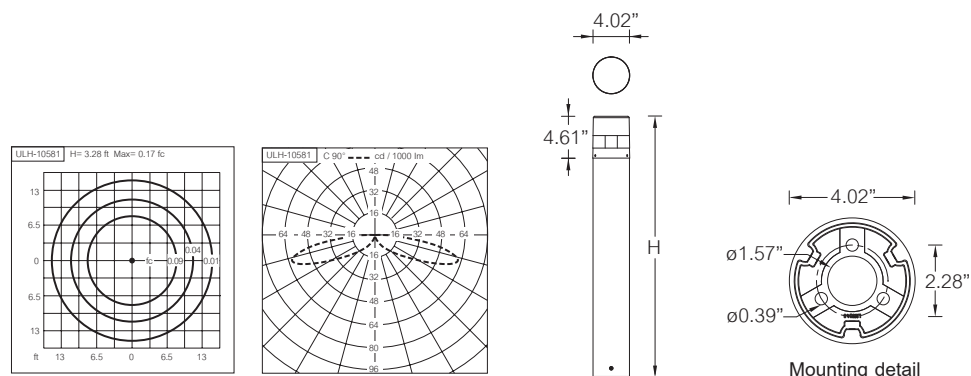


Mini Lightsoft cylindrical bollard

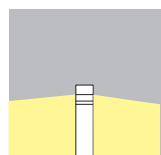
Model No.	Lamp	Holder	Lumen	Weight	(H) Height
ULH-10571	T4 HALOGEN CAPSULE 20w. 12v.	GY6.35	320	5.7 lb.	23.62"
ULH-10572	T4 CMH 20w.	GU6.5	1615	5.7 lb.	23.62"
ULH-10573	T4 CMH 39w.	GU6.5	2450	5.7 lb.	23.62"
ULH-10581	T4 HALOGEN CAPSULE 20w. 12v.	GY6.35	320	8.3 lb.	39.37"
ULH-10582	T4 CMH 20w.	GU6.5	1615	8.3 lb.	39.37"
ULH-10583	T4 CMH 39w.	GU6.5	2450	8.3 lb.	39.37"

Mini lightsoft cylindrical bollard LED

Model No.	Lamp	Light output	LED colour	Power W	Weight	(H) Height	Dimmable 1-10V
ULH-10574-W27	1X9 LED	111 lm	2700K	13	5.7 lb.	23.62"	•
ULH-10574-W30	1X9 LED	119 lm	3000K	13	5.7 lb.	23.62"	•
ULH-10574-W40	1X9 LED	133 lm	4000K	13	5.7 lb.	23.62"	•
ULH-10584-W27	1X9 LED	111 lm	2700K	13	8.3 lb.	39.37"	•
ULH-10584-W30	1X9 LED	119 lm	3000K	13	8.3 lb.	39.37"	•
ULH-10584-W40	1X9 LED	133 lm	4000K	13	8.3 lb.	39.37"	•



ULH-10601

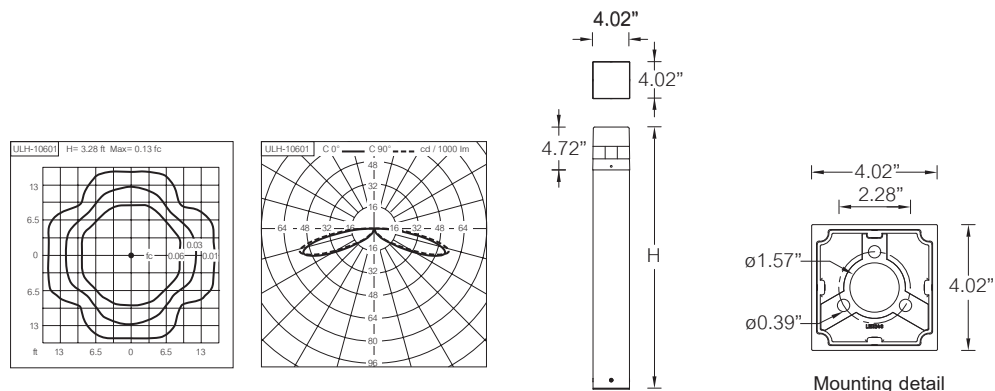


Mini Lightsoft square bollard

Model No.	Lamp	Holder	Lumen	Weight	(H) Height
ULH-10591	T4 HALOGEN CAPSULE 20w. 12v.	GY6.35	320	6.8 lb.	23.62"
ULH-10592	T4 CMH 20w.	GU6.5	1615	6.8 lb.	23.62"
ULH-10593	T4 CMH 39w.	GU6.5	2450	6.8 lb.	23.62"
ULH-10601	T4 HALOGEN CAPSULE 20w. 12v.	GY6.35	320	10.1 lb.	39.37"
ULH-10602	T4 CMH 20w.	GU6.5	1615	10.1 lb.	39.37"
ULH-10603	T4 CMH 39w.	GU6.5	2450	10.1 lb.	39.37"

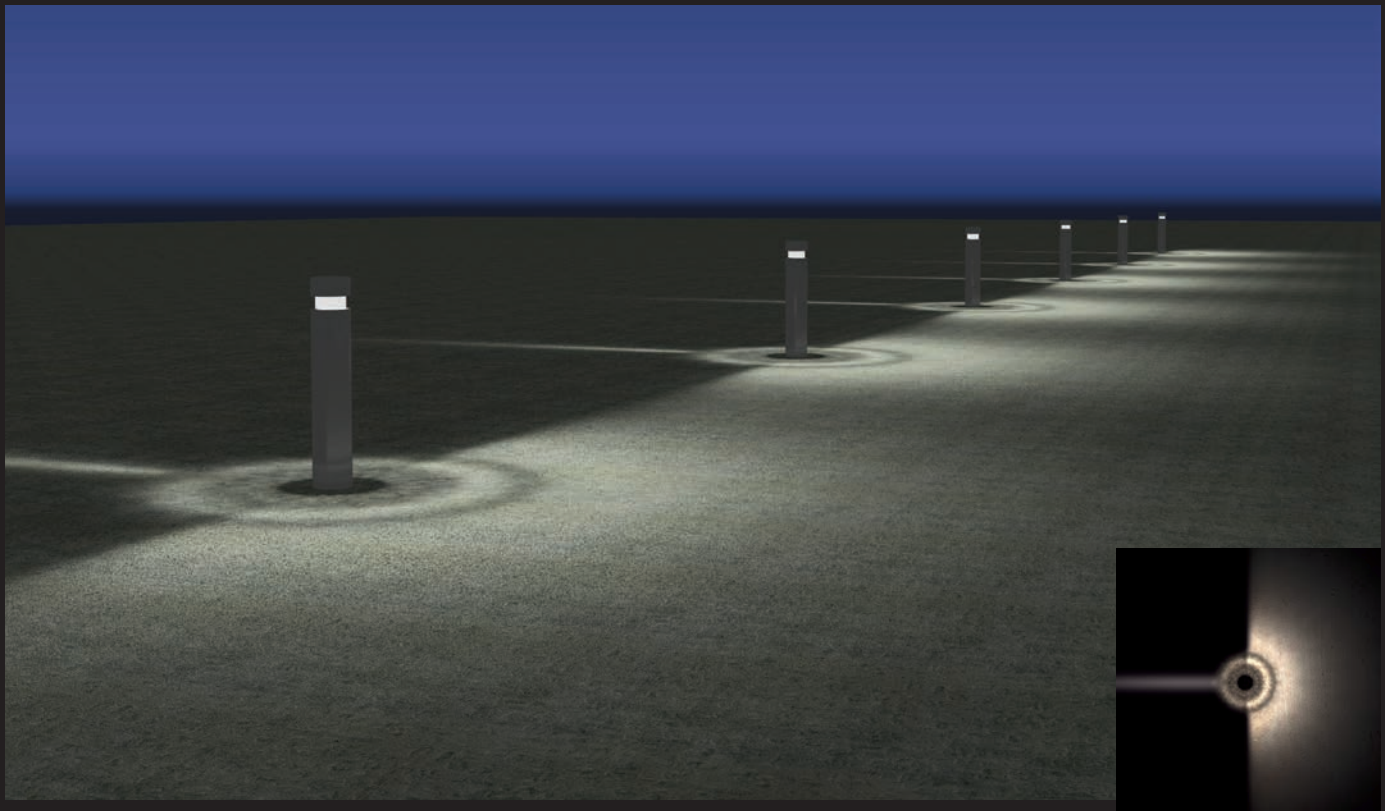
Mini lightsoft square bollard LED

Model No.	Lamp	Light output	LED colour	Power W	Weight	(H) Height	Dimmable 1-10V
ULH-10594-W27	1X9 LED	113 lm	2700K	13	6.8 lb.	23.62"	•
ULH-10594-W30	1X9 LED	121 lm	3000K	13	6.8 lb.	23.62"	•
ULH-10594-W40	1X9 LED	135 lm	4000K	13	6.8 lb.	23.62"	•
ULH-10604-W27	1X9 LED	113 lm	2700K	13	10.1 lb.	39.37"	•
ULH-10604-W30	1X9 LED	121 lm	3000K	13	10.1 lb.	39.37"	•
ULH-10604-W40	1X9 LED	135 lm	4000K	13	10.1 lb.	39.37"	•





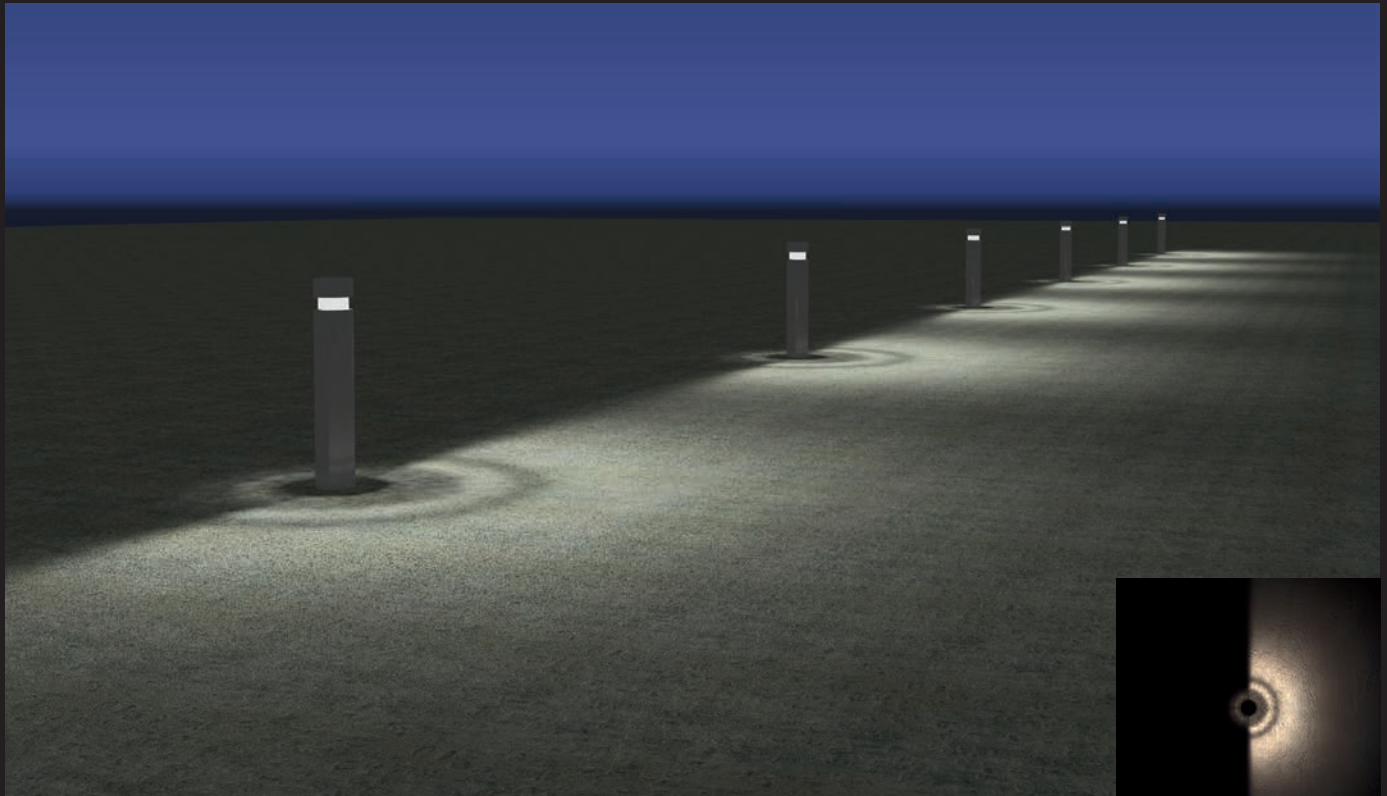
Lightsoft cylindrical 2 bollard
 Model No. ULH-10523 T6 CMH 70w. + A10231 light shield for 90° + 90° emission.
 Distance between luminaires are 22.96ft



Lightsoft cylindrical 2 bollard
 Model No. ULH-10523 T6 CMH 70w. + A10331 light shield for asymmetrical 180° emission + light blade.
 Distance between luminaires are 22.96ft



Lightsoft cylindrical 2 bollard
Model No. ULH-10523 T6 CMH 70w.
Distance between luminaires are 22.96ft



Lightsoft cylindrical 2 bollard
Model No. ULH-10523 T6 CMH 70w. + A10131 light shield for asymmetrical 180° emission.
Distance between luminaires are 22.96ft

Lightsoft bollard

IP65 ◆ ▲ ▲ / EN 60598/CLASS I ⚡ / ▽ / CE / IK10









Suitable for wet locations

The innovative reflector technology of the Lightsoft bollard guarantees a high degree of efficiency and optimal visual comfort while fulfilling the dark sky criteria. Lightsoft has been developed to have excellent controlled downward light eliminating any glare. It has three light shield accessories with different light distributions. The Lightsoft is available in a cylindrical or square shape design with two different heights. Designed for lighting of entrances and residential areas by providing wide spread illumination on driveways, pathways and squares.

Dark sky compliant

Extruded aluminum body and low copper content die-cast aluminum housing. Stainless steel screws. Durable silicone rubber gasket and clear impact resistant UV stabilized polycarbonate lens. Single cable entry. Housing is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance. Integral ballast and anodized high purity aluminum reflector. The internal control gear is secured in a separate but integral waterproof housing, Maintenance is performed from the top of the luminaire.



					
- 01. Black RAL 9011	- 02. Dark Grey RAL 7043	- 03. White RAL 9003	- 04. Metallic Silver RAL 9006	- 05. Matt Silver RAL 9006	- 06. Bronze RAL 6014



Tamar Government Headquarters, Hong Kong

Product Family



Accessories

A10131



Light shield for asymmetrical
180° emission

Anchor bolt kit for installation

A10391

A10231

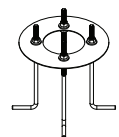


Light shield for asymmetrical
90° + 90° emission

A10331

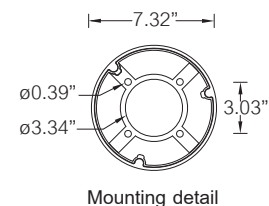
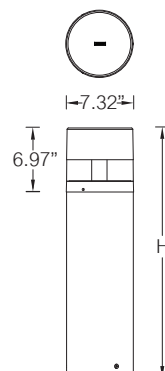
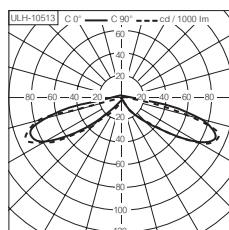
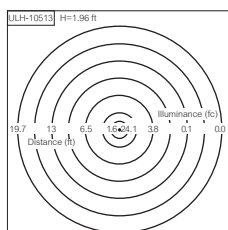
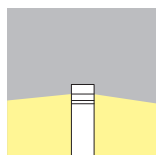


Light shield for asymmetrical
180° emission + light blade





ULH-10511

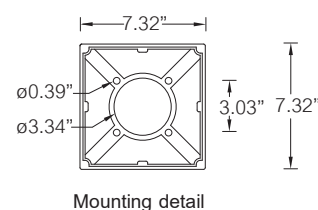
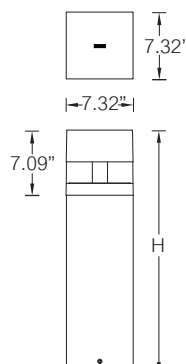
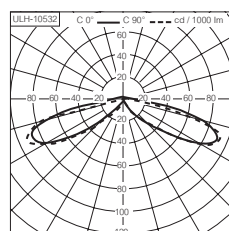
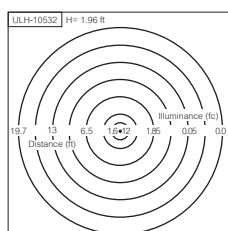
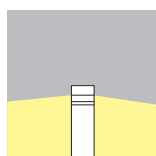


Lightsoft cylindrical bollard

Model No.	Lamp	Holder	Lumen	Weight	(H) Height
ULH-10511	T4 HALOGEN CAPSULE 50w. 12v.	GY6.35	910	14.7 lb.	23.62"
ULH-10512	T6 CMH 39w.	G12	2720	16.3 lb.	23.62"
ULH-10513	T6 CMH 70w.	G12	5600	16.5 lb.	23.62"
ULH-10521	T4 HALOGEN CAPSULE 50w. 12v.	GY6.35	910	18.9 lb.	39.37"
ULH-10522	T6 CMH 39w.	G12	2720	20.5 lb.	39.37"
ULH-10523	T6 CMH 70w.	G12	5600	20.7 lb.	39.37"



ULH-10531



Lightsoft square bollard

Model No.	Lamp	Holder	Lumen	Weight	(H) Height
ULH-10531	T4 HALOGEN CAPSULE 50w. 12v.	GY6.35	910	17.6 lb.	23.74"
ULH-10532	T6 CMH 39w.	G12	2720	18.5 lb.	23.74"
ULH-10533	T6 CMH 70w.	G12	5600	18.7 lb.	23.74"
ULH-10541	T4 HALOGEN CAPSULE 50w. 12v.	GY6.35	910	24.2 lb.	39.49"
ULH-10542	T6 CMH 39w.	G12	2720	25.3 lb.	39.49"
ULH-10543	T6 CMH 70w.	G12	5600	25.5 lb.	39.49"



Bayside Police Station, Sandringham, VIC - Australia



Lightsoft bollard HP LED

IP65 ◆ ▲ ▲ / EN 60598/CLASS I ⚡ / ▽ / CE / IK10



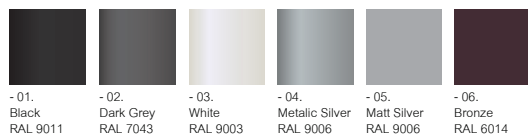
Suitable for wet locations

A modern range of cylindrical and square shape bollards with symmetrical light distribution available in two standard heights. Designed for lighting of entrances and residential areas by providing downward wide spread illumination on driveways, pathways and squares. The high power LED technology of the Lightsoft bollard guarantees a high degree of efficiency and optimal visual comfort.

The luminaire is rated as class I with the high power LED integral driver. Extruded aluminium body and low copper content die-cast aluminium housing. Stainless steel screws. Durable silicone rubber gasket and clear vandal impact resistant UV stabilized polycarbonate lens. Single cable entry. Housing is treated with a chemical chromatised protection before powder coating, ensuring high corrosion resistance. Anodized high purity aluminium reflector. The internal control gear is secured in a separate but integral water-proof housing. Maintenance is performed from the top of the luminaire.



Krungsri Bank (Headquarters) Rama III, Bangkok - Thailand



Product Family



Accessories

A10431



Light shield for asymmetrical 180° emission

A10531



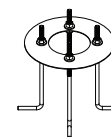
Light shield for asymmetrical 90° + 90° emission

A10631



Light shield for asymmetrical 180° emission + light blade

Anchor bolt kit for installation
A10391

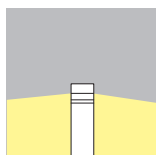




ULH-10655



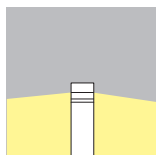
ULH-10665



ULH-10675

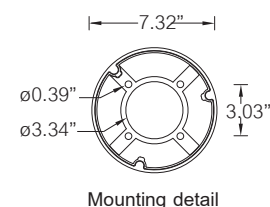
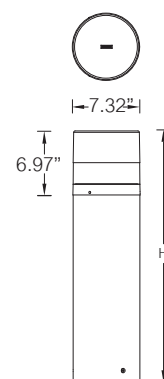
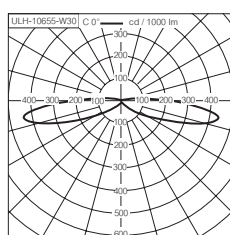
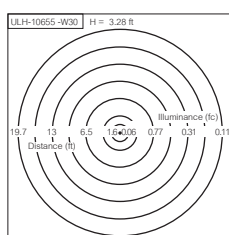


ULH-10685



Lightsoft cylindrical bollard HP LED

Model No.	Lamp	Light output	LED colour	Power W	Weight	(H) Height	Beam	Dimmable 1-10v
ULH-10655-W27	18 LED	1153 lm	2700K	30	16.3 lb.	23.62"	179°	•
ULH-10655-W30	18 LED	1296 lm	3000K	30	16.3 lb.	23.62"	179°	•
ULH-10655-W40	18 LED	1425 lm	4000K	30	16.3 lb.	23.62"	179°	•
ULH-10665-W27	18 LED	1153 lm	2700K	30	20.5 lb.	39.37"	179°	•
ULH-10665-W30	18 LED	1296 lm	3000K	30	20.5 lb.	39.37"	179°	•
ULH-10665-W40	18 LED	1425 lm	4000K	30	20.5 lb.	39.37"	179°	•



Lightsoft square bollard HP LED

Model No.	Lamp	Light output	LED colour	Power W	Weight	(H) Height	Beam	Dimmable 1-10v
ULH-10675-W27	18 LED	1099 lm	2700K	30	18.5 lb.	23.62"	176°	•
ULH-10675-W30	18 LED	1226 lm	3000K	30	18.5 lb.	23.62"	176°	•
ULH-10675-W40	18 LED	1322 lm	4000K	30	18.5 lb.	23.62"	176°	•
ULH-10685-W27	18 LED	1099 lm	2700K	30	24.2 lb.	39.37"	176°	•
ULH-10685-W30	18 LED	1226 lm	3000K	30	24.2 lb.	39.37"	176°	•
ULH-10685-W40	18 LED	1322 lm	4000K	30	24.2 lb.	39.37"	176°	•

