


Collection of bollards for commercial and institutional application, the KUBE is an object of urban design that can be integrated into any context and is particularly suitable for paths, parks and landscape areas. Exceptional European build quality with high corrosion resistant finish. Robust marine grade die-cast aluminum construction, with stainless steel fasteners and factory sealed glass diffuser.

Luminaire characteristics:

Power input: 13W
Lumens: 264lm to 390 lm (for 3000K, 90CRI)
Luminaire efficacy: Up to 30lm/W

Source:	LED module (LM-80 tested) 2700K: 90CRI, 3000K: 90CRI, 4000K: 90CRI.
Lumen maintenance:	80% of initial lumens at 70 000 hours (L80)(LM-79)
Optics:	Accent light
Material:	Body: Die-cast and extruded aluminum Diffuser: Toughened glass Hardware: Stainless steel screws and silicone gaskets
Mounting:	Install with flange accessory or fasten to ground
Electrical:	High efficiency electronic LED driver, rated 50 000 hours, 120V-277V
Dimming:	0-10V (120-277V), down to 15%.
Finish:	White or aluminum gray painted finish, following a double powder paint in 3 step process: surface treatment containing ceramic nano particles (Bonderite).Epoxy primer paint.Polyester powder paint with high resistance against UV rays and harsh weather conditions.
Weight:	S6300 3.52lb 1.62 kg S6306 6.21lb 2.82 kg S6307 12.94lb 5.87 kg
Warranty:	5 year limited warranty
Ratings:	IP54, IK06
Certification:	 cULus listed for wet location

ORDERING INFO

FIXTURE

MODELS

S6300 - Micro kube 120

S6306 - Micro kube 450

S6307 - Micro kube 900

LED

H - 2700K, 90CRI

W - 3000K, 90CRI

N - 4000K, 90CRI

VOLTAGE

120 - 120V

UNV - 120V

FINISH

01 - White⁽¹⁾

14 - Aluminum gray

DIMMING

D10 - 0-10V

⁽¹⁾ Available for kube 120 (**S6300**) model

ACCESSORIES

(TO BE ORDERED SEPARATELY)

S1014 - Black Stake (For S6300 only)
H: 7½" (190mm)
(The upper 3½"(90mm) must stay out of the ground)

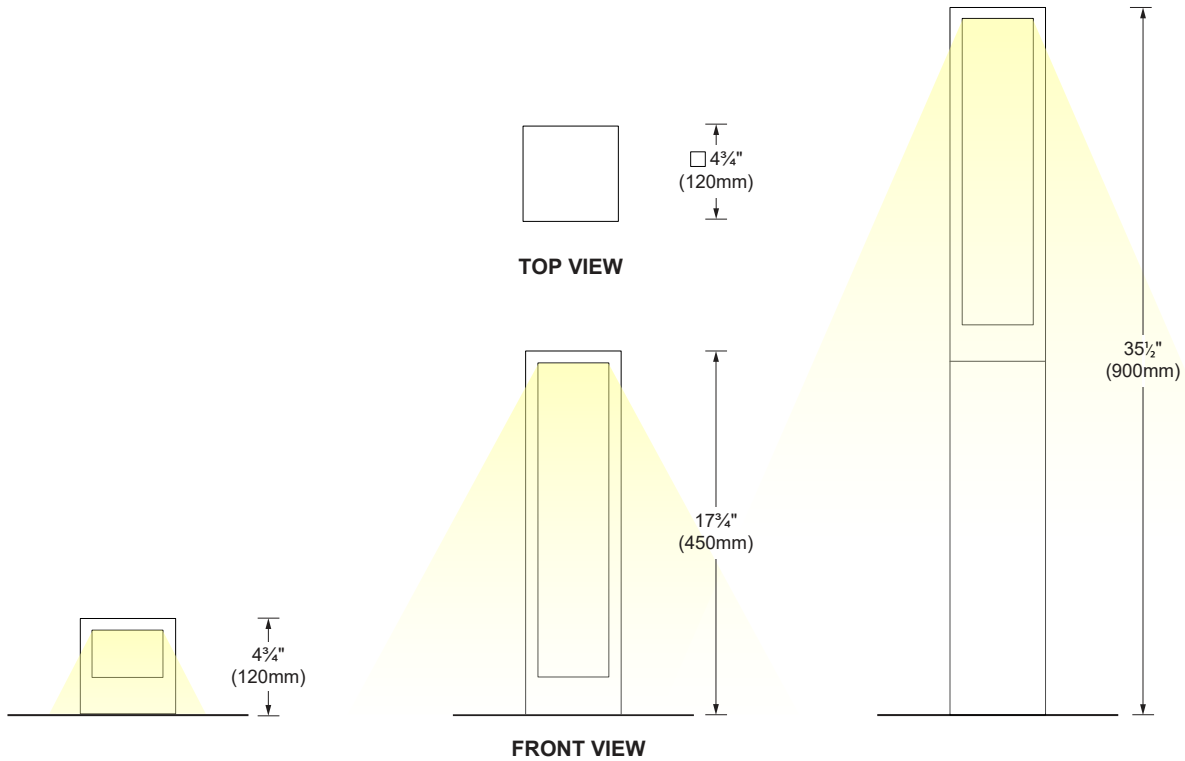


S6309 - Flange with stainless steel screws
Ø 4¾" x H: 6½"
(Ø 118mm x H: 165mm)
(To be installed in concrete)



DIMENSIONS

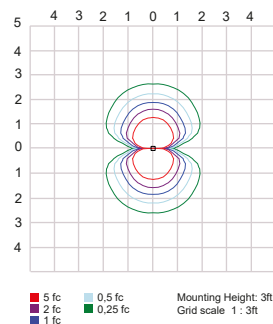
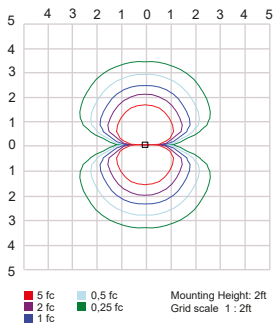
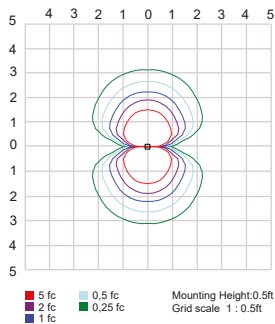
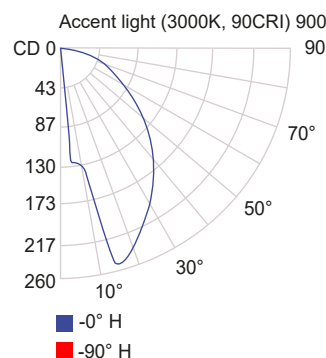
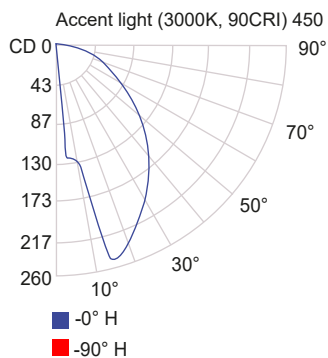
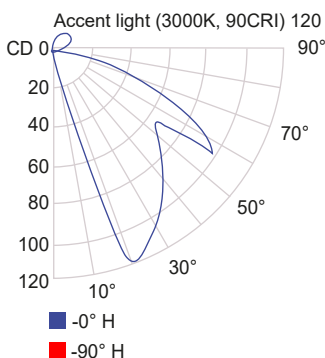
S6300 Micro kube 120 bollard	S6306 Micro kube 450 bollard	S6307 Micro kube 900 bollard
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PHOTOMETRIC DATA

Visit sistimalux.com for complete photometric data.

CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODELS
3000K	90	13W	Accent light	264	20	119	S6300W - 120 mm
				390	30	257	S6306W - 450 mm
				390	30	257	S6307W - 900 mm



CCT options	2700K	3000K	4000K
CRI options	90CRI	90CRI	90CRI
Multiplier	0.94	1	1.07