

Low Level Luminaires

SL1 / SL2 Site Lightforms® Bollards

FEATURES

- SL fixtures are specifically designed and engineered to combine contemporary form with rugged vandal resistant construction
- New energy efficient LED modules, up to 72 LEDs, are now available for Site Lightforms Bollard models
- SL1 and SL2 offer path lighting with full-cutoff optics
- One-piece extruded aluminum shafts for a clean sharp cornered appearance with superior strength



LOW LEVEL

ORDERING INFORMATION (Example)

SL1	70PMH120	WH	EM
FIXTURE	FIXTURE FINISH	OPTIONS	
SL1 Site Lightforms	BL Black	EM Battery Back-up ⁸	
SL2 Site Lightforms	DB Dark Bronze	EM-CP Cold-Pack Emergency Battery Pack ⁸	
	LG Light Gray		
	SG Stealth Gray™		
	PS Platinum Silver		
	WH White		
	CC Custom Color*		
*Consult representative			

ELECTRICAL MODULE

PMH		HPS		INC		PL		LED		
50PMH	50W PMH ¹	50HPS	50W HPS ¹	60INC	60W INC ¹	13PL	13W PL ^{2,3}	42PL	42W PL ^{1,4}	18L 18 LEDs ⁵
70PMH	70W PMH ¹	70HPS	70W HPS ¹							36L 36 LEDs ⁵
										72L 72 LEDs ⁶
Voltages		Voltages		Voltages		Voltages		Voltages		Color Temperature
120 120V		120 120V		120 120V		120 120V		120 120V		3K 3500K
277 277V		277 277V				277 277V		208 208V		5K 5100K
								240 240V		2K Amber
								277 277V		

PMH = Pulse Start Metal Halide
HPS = High Pressure Sodium
INC = Incandescent
PL = Compact Fluorescent
LED = Light Emitting Diode

3K = 3500 Kelvin LED
5K = 5100 Kelvin LED
2K = 580nm Amber LED

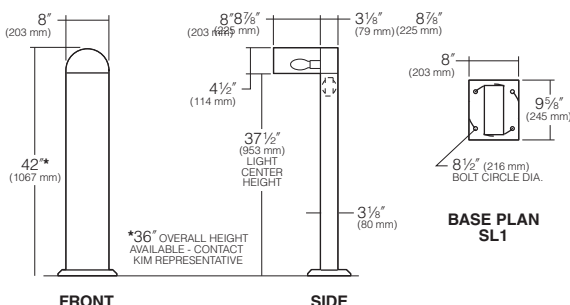
¹ Two lamps required for fixture SL2 only.
² Four lamps required for fixture SL2 only.
³ Two lamps required per fixture on SL1.
⁴ 42PL operates one or two 26, 32, or 42 watt lamp(s) at 120 thru 277 volts (50-60Hz).

⁵ For SL1 only.
⁶ For SL2 only.
⁷ Constant wattage isolated ballast is required on all 208V and 240V Canadian orders.
⁸ For compact fluorescent only.

NOTE: For lamp/ballast information outside of the U.S.A. and Canada, please consult your local Kim representative. Coated lamps recommended.

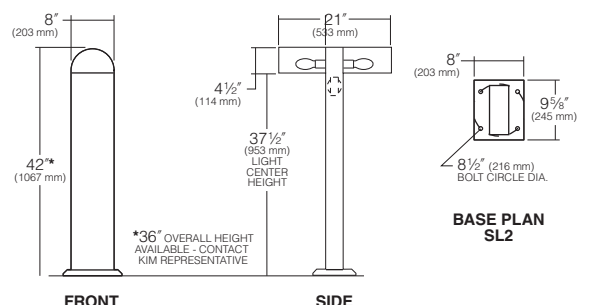
SL1 SITE LIGHTFORMS

Maximum weight: 37 lb



SL2 SITE LIGHTFORMS

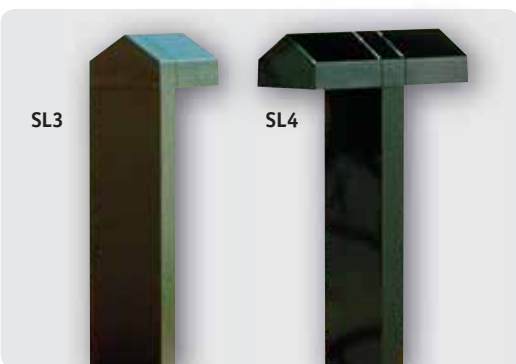
Maximum weight: 47 lb



Low Level Luminaires

SL3 / SL4 Site Lightforms® Bollards

LOW LEVEL



FEATURES

- SL fixtures are specifically designed and engineered to combine contemporary form with rugged vandal resistant construction
- New energy efficient LED modules, up to 72 LEDsj, are now available for Site Lightforms Bollards
- SL3 and SL4 offer path lighting with full-cutoff optics
- One-piece extruded aluminum shafts for a clean sharp cornered appearance with superior strength

ORDERING INFORMATION (Example)

SL3	50PMH120	DB	—
FIXTURE	FIXTURE FINISH	OPTIONS	
SL3 Site Lightforms	BL Black	EM Battery Back-up ^{1, 8}	
SL4 Site Lightforms	DB Dark Bronze	EM-CP Cold-Pack Emergency Battery Pack ⁸	
	LG Light Gray		
	SG Stealth Gray™		
	PS Platinum Silver		
	WH White		
	CC Custom Color*		
	*Consult representative		

ELECTRICAL MODULE

PMH		HPS		INC		PL				LED			
50PMH	50W PMH ¹	50HPS	50W HPS ¹	60INC	60W INC ¹	13PL	13W PL ^{2,3}	42PL	42W PL ^{1,4}	18L	18 LEDs ⁵	Color Temperature	Voltages
70PMH	70W PMH ¹	70HPS	70W HPS ¹							36L	36 LEDs ⁵	3K 3500K	120 120V
<u>Voltages</u>		<u>Voltages</u>		<u>Voltages</u>		<u>Voltages</u>		<u>Voltages</u>		72L	72 LEDs ⁶	5K 5100K	208 208V
120	120V	120	120V	120	120V	120	120V	120	120V			2K Amber	240 240V
277	277V	277	277V			277	277V	208	208V	3K = 3500 Kelvin LED			277 277V
								240	240V	5K = 5100 Kelvin LED			
								277	277V	2K = 580nm Amber LED			
PMH = Pulse Start Metal Halide													

PMH = Pulse Start Metal Halide
HPS = High Pressure Sodium
INC = Incandescent
PL = Compact Fluorescent
LED = Light Emitting Diode

¹ Two lamps required for fixture SL4 only.

² Four lamps required for fixture SL4 only.

³ Two lamps required per fixture on SL3.

⁴ 42PL operates one or two 26, 32, or 42 watt lamp(s) at 120 thru 277 volts (50-60Hz).

⁵ For SL3 only.

⁶ For SL4 only.

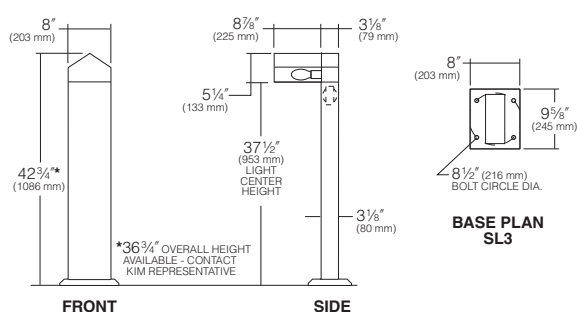
⁷ Constant wattage isolated ballast is required on all 208V and 240V Canadian orders.

⁸ For compact fluorescent only.

NOTE: For lamp/ballast information outside of the U.S.A. and Canada, please consult your local Kim representative. Coated lamps recommended.

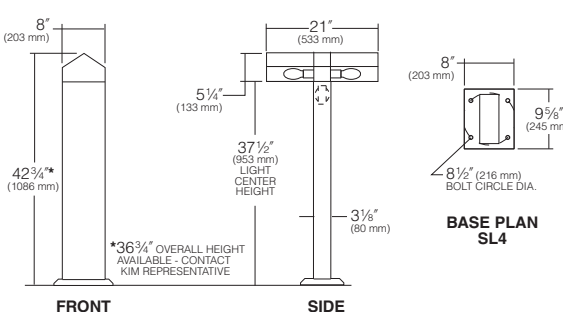
SL3 SITE LIGHTFORMS

Maximum weight: 39 lb



SL4 SITE LIGHTFORMS

Maximum weight: 47 lb



SL5 / SL6 Site Lightforms® Bollards

- SL fixtures are specifically designed and engineered to combine contemporary form with rugged vandal resistant construction
- New energy efficient LED modules, up to 36 LEDs, are now available for Site Lightforms Bollards
- SL5 and SL6 offer path lighting with semi cutoff optics
- One-piece extruded aluminum shafts for a clean sharp cornered appearance with superior strength



SL5	50PMH120	DB	—
FIXTURE	FIXTURE FINISH	OPTIONS	
SL5 Site Lightforms	BL Black	EM Battery Back-up ^{1,6}	
SL6 Site Lightforms	DB Dark Bronze	EM-CP Cold-Pack Emergency Battery Pack ⁶	
	LG Light Gray		
	SG Stealth Gray™		
	PS Platinum Silver		
	WH White		
	CC Custom Color*		
	*Consult representative		

PMH		HPS		INC		PL				LED			
50PMH	50W PMH	50HPS	50W HPS	100INC	100W INC	13PL	13W PL ¹	42PL	42W PL ²	9L	9 LEDs ³	<u>Color Temperature</u>	<u>Voltages</u>
70PMH	70W PMH	70HPS	70W HPS							18L	18LEDs ³	3K 3500K	120 120V
	<u>Voltages</u>		<u>Voltages</u>		<u>Voltages</u>		<u>Voltages</u>		<u>Voltages</u>	36L	36 LEDs ⁴	5K 5100K	208 208V
120	120V	120	120V	120	120V	120	120V	120	120V			2K Amber	240 240V
277	277V	277	277V			277	277V	208	208V	3K = 3500 Kelvin LED	277 277V		
								240	240V	5K = 5100 Kelvin LED			
								277	277V	2K = 580nm Amber LED			
PMH = Pulse Start Metal Halide													

PMH = Pulse Start Metal Halide
HPS = High Pressure Sodium
INC = Incandescent
PL = Compact Fluorescent
LED = Light Emitting Diode

¹ Two lamps required per fixture on **SL6**.
² 42PL operates one or two 26, 32, or 42 watt lamp(s) at 120 thru 277 volts (50-60Hz).

³ For **SL5** only.
⁴ For **SL6** only.
⁵ Constant wattage isolated ballast is required on all 208V and 240V Canadian orders.
⁶ For compact fluorescent only.

NOTE: For lamp/ballast information outside of the U.S.A. and Canada, please consult your local Kim representative. Coated lamps recommended.

Technical drawing of the Kim Representative Light, showing front and side views with dimensions in inches and millimeters.

FRONT View:

- Top width: 8" (203 mm)
- Overall height: 42" (1067 mm)
- Light center height: 36" (914 mm) (Note: *36" overall height available - contact Kim Representative)

SIDE View:

- Top width: 4 1/4" (108 mm)
- Light center height: 33" (838 mm)
- Light center width: 9" (229 mm)
- Light center depth: 4 1/4" (108 mm)

BASE PLAN SL5:

- Top width: 8" (203 mm)
- Light center width: 9 5/8" (245 mm)
- Light center depth: 8 1/2" (216 mm)
- Bolt circle diameter: 8 1/2" (216 mm)

TECHNICAL DRAWINGS

FRONT VIEW:

- Top width: 8" (203 mm)
- Bottom width: 42" (1067 mm)
- Overall height: *36" (914 mm) (Note: *36" OVERALL HEIGHT AVAILABLE - CONTACT KIM REPRESENTATIVE)

SIDE VIEW:

- Top width: 3 1/8" (79 mm)
- Top flange width: 4 3/4" (121 mm)
- Height to center of bolt circle: 9" (229 mm)
- Height to base of bolt circle: 33" (838 mm)
- Label: LIGHT CENTER HEIGHT

DETAIL VIEW (BOLT CIRCLE DIA.):

- Top width: 8" (203 mm)
- Right side width: 9 5/8" (245 mm)
- Bottom width: 8 1/2" (216 mm)
- Label: BOLT CIRCLE DIA.

**BASE PLAN
SL6**