SLIDE Series
ARCHITECTURAL AREA LUMINAIRE

FEATURES

- Versatile, transitional designed lighting fixture, created to yield the ultimate in flexibility in LED Post Top Lighting

- Classic geometric form of a cylinder offers 3 different top shades, 3 LED wattages, and 5 different full cutoff lighting distributions

- Integral LifeShield thermal regulator insures maximum life and energy efficiency

- Available with a no glare LED indirect system, for use in low mounting height pedestrian walkway lighting applications

*3000K and warmer CCTs only

RELATED PRODUCTS

Cruzer   SETI

CONTROL TECHNOLOGY

SiteSync   energeni

SPECIFICATIONS

CONSTRUCTION
- One piece optical cartridge system consisting of an LED engine, LED lamps, optics, gasket and stainless steel bezel

- Cartridge is held together with internal brass standoffs soldered to the board so that it can be field replaced as a one piece optical system

- Two-piece silicone and micro-cellular polyurethane foam gasket ensures a weather-proof seal around each individual LED

- Beacote V polyester powder-coat electrostatically applied and thermocured

- Beacote V finish consists of a five stage pretreatment regimen with a polymer primer sealer and top coated with a thermoset super TGIC polyester powder coat finish

- The finish meets the AAMA 605.2 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance and resists cracking or loss of adhesion per ASTM D522 and resists surface impacts of up to 160 inch-pounds

OPTICS
- 100V through 277V, 347V or 480V input, 50 Hz to 60 Hz (UNV)

- Power factor is .92 at full load

- All electrical components are rated at 50,000 hours at full load and 25°C ambient conditions per MIL- 217F Notice 2

OPTICS (CONTINUED)
- Dimming drivers are standard with connections for external dimming equipment available upon request

- Component-to-component wiring within the luminaire may carry no more than 80% of rated load and is listed by UL for use at 600VAC at 50ºC or higher

- Plug disconnects are listed by UL for use at 600 VAC, 13A or higher. 13A rating applies to primary (AC) side only

ELECTRICAL
- The electrical chamber/fitter shall be an aluminum, decorative fitter designed to accommodate the driver assembly and shall mount to 3" OD x 4" H tenon and be secured by three stainless steel set screws

- The housing is designed for an optional twist lock photo control receptacle

- Ambient operating temperature -40°C to 40°C

- Surge protection -20KA

- Thermal circuit is designed to "fail on", allowing the luminaire to revert to full power in the event of an interruption of its power supply, or faulty wiring connection to the drivers. The device is able to co-exist with other 0–10V control devices (occupancy sensors, external dimmers, etc.)

CERTIFICATIONS
- Listed to UL1598 and CSA22.2 #250.0–24 for wet locations and 40ºC ambient temperatures

- IDA approved

- EPA 1.2

WARRANTY
- 5 year warranty

- See HLI Standard Warranty for additional information

KEY DATA	
Lumen Range	2,451–10,933
Wattage Range	27–110
Efficacy Range (LPW)	82–97
Reported Life (Hours)	L70>640,000
Weight lbs. (kg)	31 (14.1)

HUBBELL Lighting

CATALOG PAGE   COLOR GUIDE   DIMENSIONS

SLIDE Series
ARCHITECTURAL AREA LUMINAIRE

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

HUBBELL HUBBELL Lighting

ORDERING GUIDE

Example: SLD–36L–80–5K7–4–UNV–CTS–BLT

CATALOG #

SLD		Engine Watts		LED Color		Optics		UNV		Electrical Options		Control Options	
Series				**LED Color**		**Optics**		**Voltage**		**Electrical Options**		**Control Options**	
SLD	SLIDE	24L-27	27W, LED array	3K	3000K, 70 CRI	T2	Type II	UNV	120–277V	PEC	Photocell. button	SWP	SiteSync[2,3]
		24L-55	55W, LED array	4K	4000K, 70 CRI	T3	Type III			2PF	Dual power feed	GENI-XX	Energeni[1]
		36L-80	80W, LED array	5K	5000K, 70 CRI	T4	Type IV						
		48L-110	110W, LED array			T5R	Type V, rectangular						
						T5QM	Type V, square medium						
						T5W	Type V, round wide						

Shade Options		Color	
Shade Options		**Color**	
CTS	Curved Shade	BLT	Black Matte Textured
STS	Sloped shade	BLS	Black Gloss Smooth
FTS	Flat shade	DBT	Dark Bronze Matte Textured
		DBS	Dark Bronze Gloss Smooth
		GTT	Graphite Matte Textured
		LGS	Light Grey Gloss Smooth
		PSS	Platinum Silver Smooth
		WHT	White Matte Textured
		WHS	White Gloss Smooth
		VGT	Verde Green Textured
		Color Option	
		CC	Custom color

Notes:

1. When ordering Energeni, specify the routine setting code (Example GENI-04). See Energeni brochure and instructions for setting table and options
2. Not available with other wireless control or sensor options
3. Specify group and zone at time of order. See www.hubbell-automation.com/products.sitesync/ for further details. Order at least one SiteSync Interface acessory SWUSB or SWTAB. Each option contains SiteSync License, GUI, and Bridge Node

Accessories

☐ **SWUSB**[*]   SiteSync interface software loaded on USB flash drive for use with owner supplied PC (Windows based only). Includes SiteSync license, software and USB radio bridge node[11]

☐ **SWTAB**[*]   Windows tablet and SiteSync interface software. Includes tablet with preloaded software, SiteSync license and USB radio bridge node[11]

☐ **SWBRG**[+]   SiteSync USB radio bridge node only. Order if a replacement is required or if an extra bridge node is requested[12]

[*] When ordering with SiteSync, one of the following interface options must be chosen and ordered separately. Each option contains the SiteSync License, GUI and Bridge Node

[+] If needed, an additional Bridge Node can be ordered
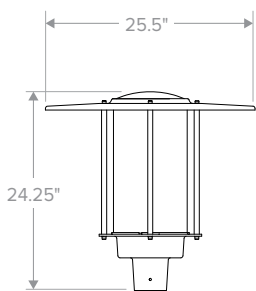
SLIDE Series
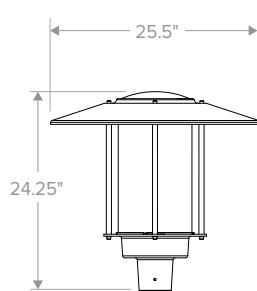ARCHITECTURAL AREA LUMINAIRE

PERFORMANCE DATA

# Of LEDs	Nominal Wattage	System Watts	Dist. Type	5K (5000K NOMINAL 70 CRI)					4K (4000K NOMINAL 70 CRI)					3K (3000K NOMINAL 80 CRI)				
				Lumens	LPW*	B	U	G	Lumens	LPW*	B	U	G	Lumens	LPW*	B	U	G
24	350mA	27W	2	2715	98	1	0	1	2798	101	1	0	1	2475	93	1	0	1
			3	2713	98	1	0	1	2797	101	1	0	1	2573	93	1	0	1
			4	2748	99	0	0	1	2833	102	0	0	1	2606	94	0	0	1
			4W	2584	93	1	0	1	2664	96	1	0	1	2451	88	1	0	1
			5QM	2861	103	2	0	0	2950	106	2	0	0	2714	98	2	0	0
			5R	2833	102	2	0	2	2920	105	2	0	2	2687	97	2	0	2
			5W	2823	102	2	0	1	2911	105	2	0	1	2678	97	2	0	1
24	700mA	55W	2	5031	91	1	0	1	5187	94	1	0	1	4772	87	1	0	1
			3	5028	91	1	0	2	5184	94	1	0	2	4769	87	1	0	2
			4	5093	93	1	0	2	5250	95	1	0	2	4831	88	1	0	2
			4W	4788	87	1	0	2	4936	90	1	0	2	4542	83	1	0	2
			5QM	5302	96	2	0	1	5466	99	3	0	1	5029	91	2	0	1
			5R	5250	95	3	0	3	5413	98	3	0	3	4980	91	3	0	3
			5W	5232	95	3	0	1	5394	98	3	0	1	4963	90	3	0	1
36	700mA	80W	2	7547	91	1	0	2	7780	94	1	0	2	7158	86	1	0	2
			3	7543	91	1	0	2	7776	94	1	0	2	7154	86	1	0	2
			4	7640	92	1	0	2	7876	95	1	0	2	7246	87	1	0	2
			4W	7183	87	1	0	2	7405	89	1	0	2	6812	82	1	0	2
			5QM	7954	96	3	0	1	8200	99	3	0	1	7544	91	3	0	1
			5R	7876	95	3	0	3	8119	98	3	0	3	7470	90	3	0	3
			5W	7849	95	3	0	2	8092	97	3	0	2	7444	90	3	0	2
48	700mA	110W	2	10062	91	2	0	2	10373	94	2	0	2	9543	86	2	0	2
			3	10057	91	1	0	2	10368	94	1	0	2	9539	86	1	0	2
			4	10186	92	1	0	2	10501	95	1	0	3	9661	87	1	0	2
			4W	9577	86	1	0	2	9873	89	2	0	2	9083	82	1	0	2
			5QM	10605	96	3	0	2	10933	99	3	0	2	10058	91	3	0	2
			5R	10501	95	3	0	3	10826	98	3	0	3	9960	90	3	0	3
			5W	10465	94	4	0	2	10789	97	4	0	2	9926	90	4	0	2

1 Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown. Actual performance may differ as a result of end-user environment and application
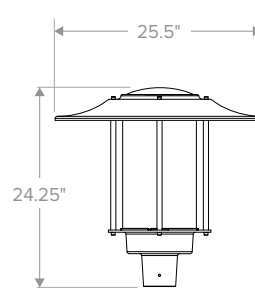
DIMENSIONS

Flat Top/Flat Shade
25.5" 24.25"

Flat Top/Curved Shape
25.5" 24.25"

Flat Top/Sloped Shade
25.5" 24.25"

USE OF TRADEMARKS AND TRADE NAMES

HUBBELL Lighting