

6" SQUARE FORWARD THROW SPECIALTY SERIES



SPC0612SQFTLEDXL - WALL MOUNT

APPLICATION

6" Square LED XL series cylinder with forward throw optic (peak candela at 50° above nadir.) May be wall mounted. Ideal for wall, stairwell, and pathway illumination.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes. All exposed materials are chromate pretreated to resist corrosion.

ELECTRONICS

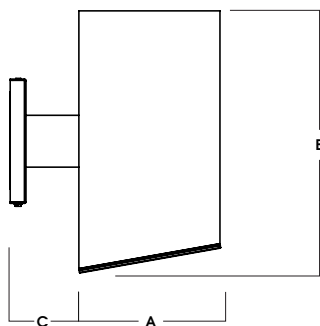
LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

The housing is made from a heavy walled aluminum extrusion. Within the housing, the design uses a combination of corrosion resistant and stainless steel components. Optics formed high purity aluminum. Tempered glass safety lens. Die cut neoprene gasket.

CODE COMPLIANCE

BAA Compliant. ETL listed for damp locations. Wet location option. Manufactured and tested to UL standard No. 1598/8750.

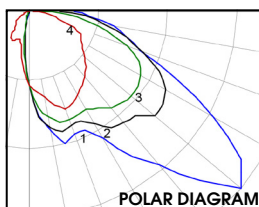


A	B	C
6.0	11.25	3.0
152.4 mm	285.7 mm	76.2 mm

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS	DELIVERED LUMENS*	SYSTEM WAITS	LPW
SPC0612SQFTLEDXL 10L	1000	920	15	62
SPC0612SQFTLEDXL 13L	1300	1309	22	61
SPC0612SQFTLEDXL 20L	2000	1698	31	54
SPC0612SQFTLEDXL 30L	3000	2359	49	48

CANDELA CURVES

- 1 Vertical Plane at Horizontal Angle 0°
- 2 Vertical Plane at Horizontal Angle 22.5°
- 3 Vertical Plane at Horizontal Angle 45°
- 4 Vertical Plane at Horizontal Angle 67.5°



POLAR DIAGRAM

SERIES	LUMENS ¹	CCT	OPTICS	DRIVER / DIMMING ³	OPTIONS ⁴	TRIM	MOUNTING ⁵	FINISH ⁶
SPC0612SQFTLEDXL	10L 1000 Lm	30K 3000K	FT Forward Throw	EX Electronic Driver, 120V/277V	FS Fuse Holder and Fuse Corrosion Resistant	GL Clear Glass Lens	WM Wall Mount	MW ⁷ Matte White
	13L 1300 Lm	35K 3500K						MB ⁷ Matte Black
	20L 2000 Lm	40K 4000K		DS10X 10%, 0-10V, 120V/277V	CR Corrosion Resistant		EMERGENCY BATTERY OPTIONS EMRM 7W Remote EM	See Page 3 for Full Range of Color Options (83-90095)
	30L 3000 Lm			DS2W1 ELV/MLV, 120V	GS Gasket WL Wet Location			

EXAMPLE: SPC0612SQFTLEDXL10L35KFTDS10XGLWMMW

NOTES:

1 Nominal Source Lumens At Any CCT 2 Nominal Delivered Lumens At Any CCT 3 Contact Factory for Additional Options 4 See Product Options Page for Details 5 See Mounting Page for Details on Components and Finishes 6 See Color Page for More Options/Consult Factory for Special Finishes 7 Standard Finishes



PROJECT: _____
TYPE: _____



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

6" SQUARE FORWARD THROW

SPECIALTY SERIES / FIXTURE OPTIONS



STANDARD FINISHES

MW
MATTE WHITE



MB
MATTE BLACK

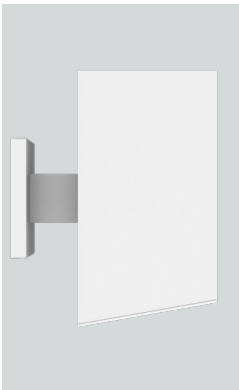


PT
PLATINUM SILVER

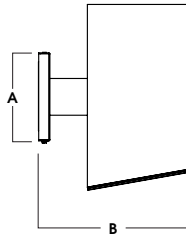


WALL MOUNT DETAIL

WM
WALL MOUNT



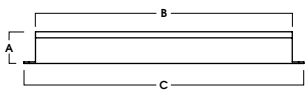
SIDE VIEW



A	B
5.3	8.9
134.6 mm	226.1 mm

REMOTE EMERGENCY BATTERY OPTIONS

EMRM* - 7W REMOTE EMERGENCY BATTERY
(50' MAX)



A	B	C
1.3	12.6	13.0

*OTHER EM BATTERY SIZES AVAILABLE. CONSULT FACTORY

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



STANDARD CORD / STEM / CANOPY FINISHES

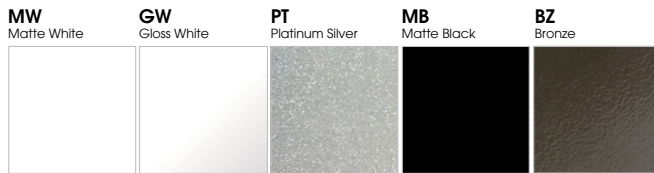
FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

PAINT TIMES

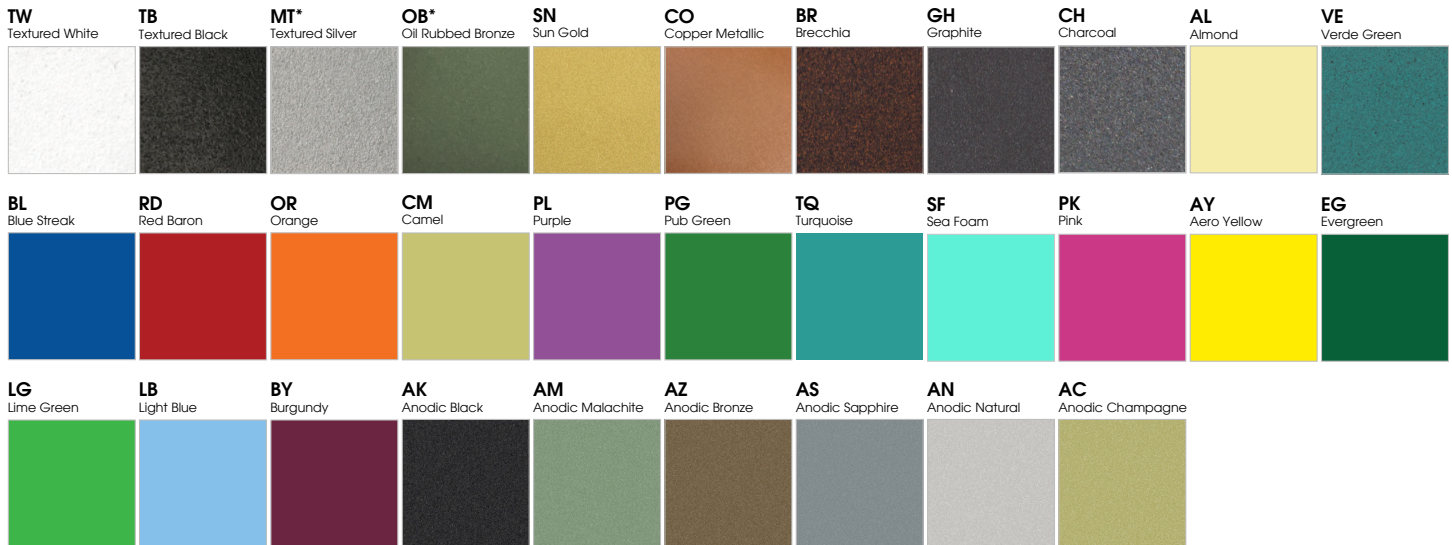
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION