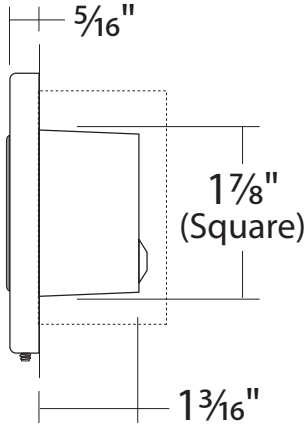
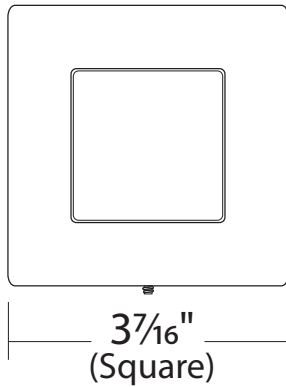


# LSLDQ00 : OPEN LENS SQUARE

## LED PATHWAY/STEP LIGHTING



- Die Cast Construction
- Sleek screw-less face plate
- Direct wiring, long leads.
- No remote driver required
- Dimmable with ELV Dimmers



### ORDERING : LSLDQ00B-TAM-12VDC

#### LSLDQ00

Fixture      Finish      Options      Accessory

Finish		Options		Accessory	
Black	<b>B</b>	2850K (120V)	<b>Blank</b>	None	<b>Blank</b>
White	<b>W</b>	590nm Amber LED (120V)	<b>-TAM</b>	Universal Bracket/ (Concret Pour/ Panel Mount)	<b>/LSLDR-BRKT</b>
		590nm Amber LED (12VDC)	<b>-TAM-12VDC</b>	3 1/2" J-Box (By Others)	<b>-JBX</b>

2023.09.19

### SPECIFICATION

#### Application

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Low level illumination of pathways, aisles and lower egress in residential and commercial applications. Translucent lens provides a soft, diffused glow that minimizes glare while maximizing lumen output.

#### Mounting

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Optional mounting bracket for cement pour, retrofit and joist mount (LSLDRBKT).

#### Dimming

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Works with standard electronic low voltage (ELV) dimmers. Factory qualified for use with Lutron brand dimmers: SELV300P, DVELV-300P, MAELV-600 and NELV-450.

#### Lumen Maintenance

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Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

#### Thermal Management

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Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

#### Color Temperature

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Comes standard with 2850K Warm White LED's binned according to ANSI C78 377A for color temperature and chromaticity ranges.

#### Warranty

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Covered by a 3-year warranty to be free of defects in materials or craftsmanship.

#### Listing

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ETL / cETL Listed. Assembled in USA. (IP65). ADA compliant.

#### Accessory

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Available in and Universal Bracket.

#### LED Details

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3.5W 240 + Lumens Delivered  
Color Rendering Index (CRI): 80  
Color Temperature: 2850K  
Lamp Equivalents: 10W Incandescent

PHOTOMETRY

Fixture no: LSLDQ00B

Power: 2.7 W

Test Date: 7/28/2017

Beam Angle 50%: 117.9°

Field Angle 10%: 165°

CCT (Color Temp): 2977 K

CRI Value: 86.6

R9 Value: 33.7

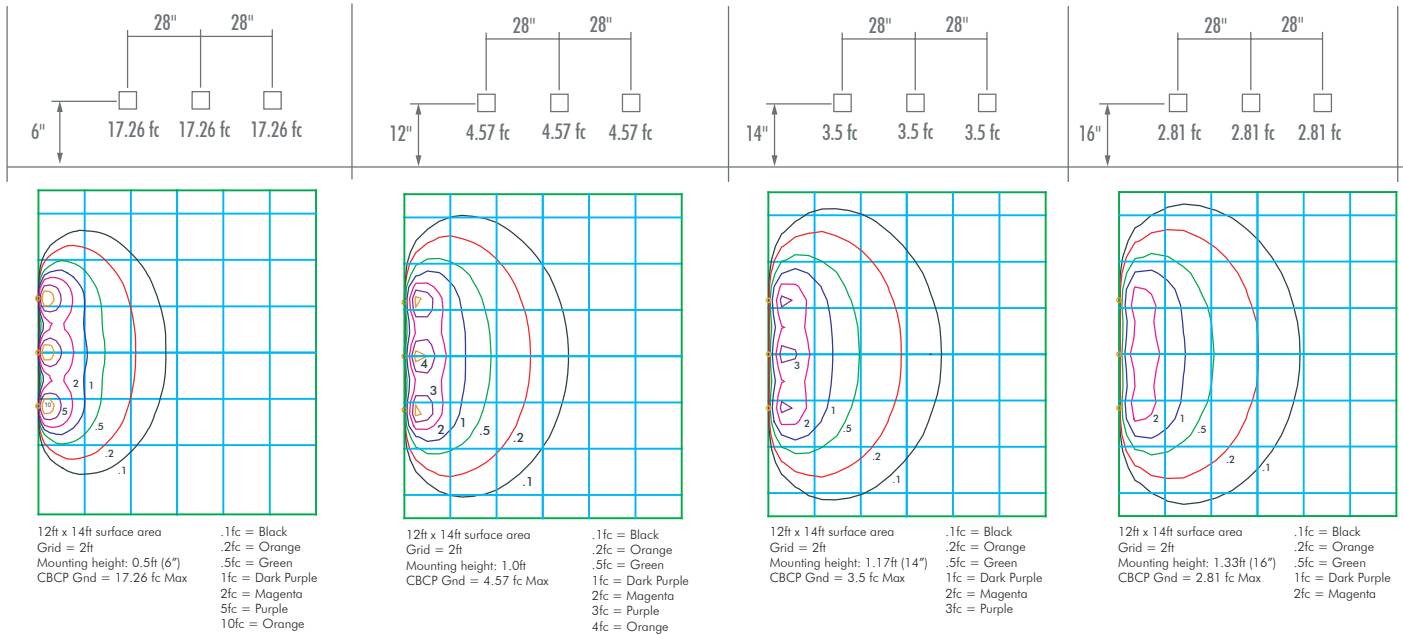
Lm Delivered: 44.5 lm

CBCP: 14.2 cd

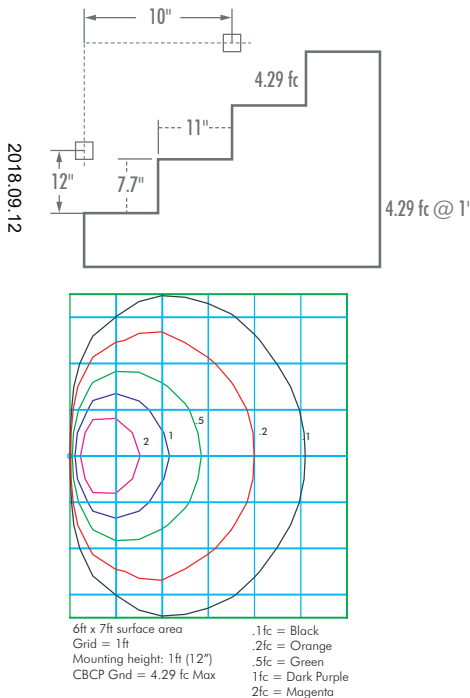
Power Factor: 0.92

SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

CORRIDORS / HALLWAYS

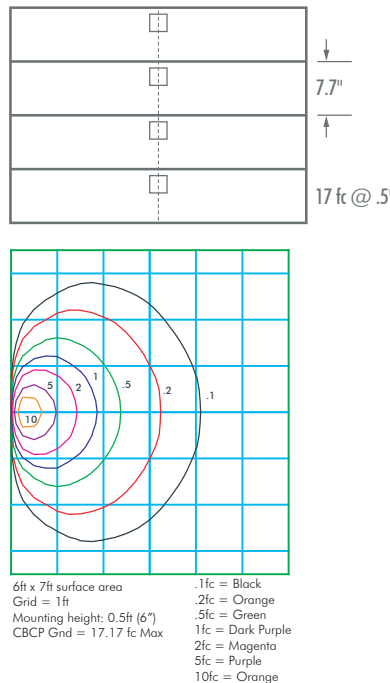


STAIRS - WALL MOUNT

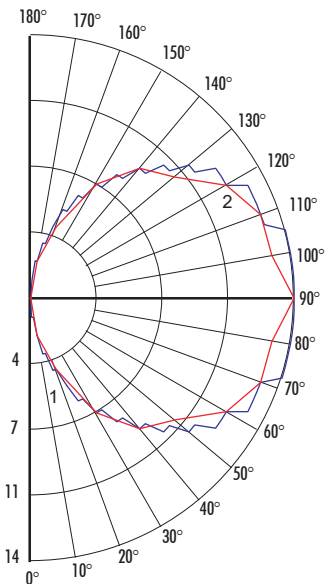


STAIRS - STEP MOUNT

Mount in center of stair as close to the upper tread as possible.  
For best results use one light per step for steps narrower than 5 feet.



POLAR CURVE



Maximum Candela = 14 Located At Horizontal Angle = 0, Vertical Angle = 72.5  
# 1 (Blue) - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)  
# 2 (Red) - Horizontal Cone Through Vertical Angle (72.5) (Through Max. Cd.)