

## The Slice Family - Wall Wash

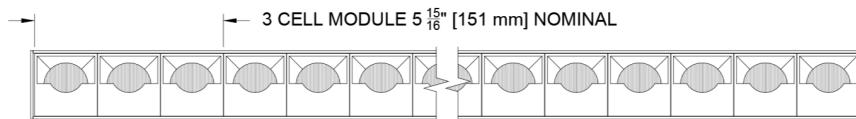
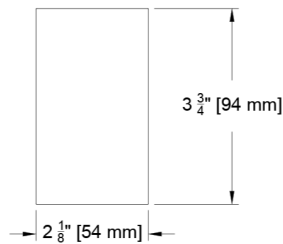
Illuminate your space with precision Slices of glare free light. The Slice family offers linear 2" profiles in recessed and below ceiling options. The 2" Surface/Pendant delivers over 900 lumens per 3 cell modules, with a modular design allowing continuous light of 2" square cells to your specified length (in 3 cell increments). The unobtrusive fixture features ultra-low glare values (UGR)  $\geq 13$ . Offered in surface & stem mounting and multiple CCTs.

PROJECT:

TYPE:

SPECIFIER:

DATE:




### Key Points (SL2DW-MCSF)

#### Source / Optics

- Up to 900 Lumens/foot
- 46+ lumens per watt/foot
- <3 MacAdam Steps (<3 SDCM)
- CCT offerings - 2700k, 3000k, 3500k
- 90+ CRI and 70+ R9
- Lifetime: L70B50>55,000 hours at 40°C Ambient

#### Housing

- 14 available housing finishes+ custom/RAL available
- 2 mounting types - Surface & Stem
- Profile allows continuous light from 3 cells to your desired length in 3 cell increments.
- Lengths longer than 48 cells (95 5/16" [2421mm]) are assembled in the field with supplied joiners
-  Damp listed

#### Driver And Control

- Integral Driver in selections > 9 cells
- TruPhase™ dimming down to 0.1% - 120v
- 0-10 or DALI-2 protocols
- Flicker Free to IEEE 1789-2015 (no effect to low risk)
- Universal 120v to 277v

# Ordering Codes

PROJECT:

SPECIFIER:

DATE:

TYPE:

QUANTITY:

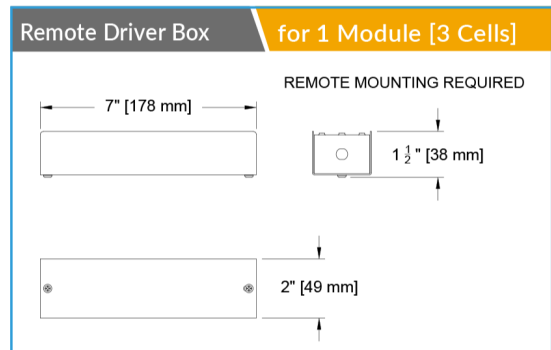
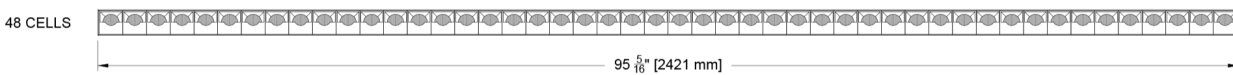
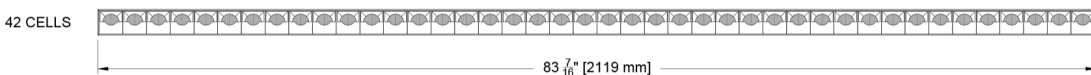
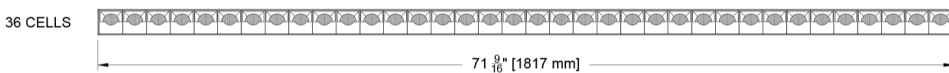
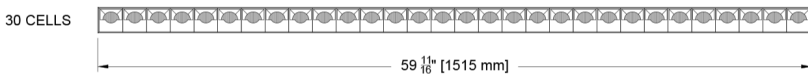
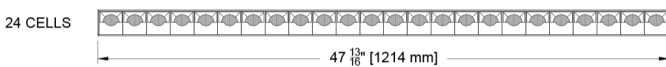
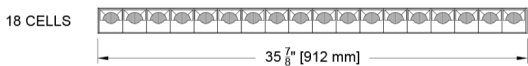
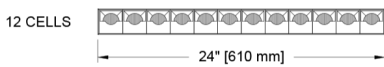
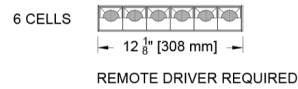
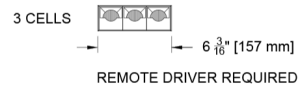
Ordering Code Example: SL2DW-MCSF-SM-B-48-SO15-30-45-SY1-P16

FIXTURE	MOUNTING	LENGTH	CELLS	CONFIGURATION	SOURCE / WATTS	CCT	BEAM	DRIVER / CONTROL	BEZEL FINISH	HOUSING FINISH
SL2DW-MCSF										
Slice 2" Continuous Linear Surface/Pendant Multicell Wall Wash	SM Surface Mount  STM Stem Mount	B Blank - use for surface mount  - Specify Length of Stem or Cable in inches  Lengths > 48 cells (95 5/16"[2421mm]) are finalized upon submittal approval	3 ^ 6 3/16" (157mm)  6 ^ 12 1/18" (308mm)  12 24" (610mm)  18 35 7/8" (912mm)  24 47 13/16" (1214mm)  30 59 11/16" (1515mm)  36 71 9/16" (1817mm)  42 83 7/16" (2119mm)  48 95 5/16" (2421mm)  ___ Custom Specify total # of cells in 3 cell increments  *6 Cell increments shown above *Available in 3 cell increments  When ordering > 48 cells (95 5/16"[2421mm]) + 5 15/16" per 3 cell increment(s)  Lengths > 48 cells are shipped in 48 cell sections and field assembled with engineered joiner(s)  ^Remote Driver Required	STD Standard Code for standard continuous configuration  CST Custom Code for adding blank spaces or lensed elements. See configuration page for guidance. Submittal dwgs required	SO8 8W/ft 404Lm/ft* 103+CRI, 72+R9 Specialty Board  SO15 16W/ft 716Lm/ft* 94+CRI, 69+R9 Specialty Board  SO20 21W/ft 900Lm 90+CRI, 69+R9 Specialty Board  <a href="#">View Photometry</a>	27 2700K  30 3000K  35 3500K	WW Wall Wash	SY1 0-10 1.0%, UNV (120-277V) linear  SY2 0-10 1.0%, UNV (120-277V) log  E1 0-10 0.1%, UNV (120-277V) log  E2 DALI-2 0.1%, UNV (120-277V) log  E3 0-10 0.1%, UNV (120-277V) linear  TR2 TruPhase™ 0.1%, (120-120V) log Up to 20W Forward and Reverse compatible Phase Dimming Static White & Ambient Dim only  • Note: Remote Driver required for 3 & 6 cell selections • Integral Driver for > 6 cell selections	V01 Clear Metalize   V02 Black Metalize   V03 Champagne Metalize   V04 Gold Metalize 	Standard  B Black Paint   Optional  W White Paint   PXX Specialty Paint Color*  P01-P15  C Custom/RAL*   Note: Baffle is black only  *See Finish Guide  

# Fixture Lengths

Standard lengths are shown below. Use Custom ordering code for your desired length in 3 cell increments. \*For lengths > 48 cells (95 5/16" [2421mm]) a submittal drawing is required.

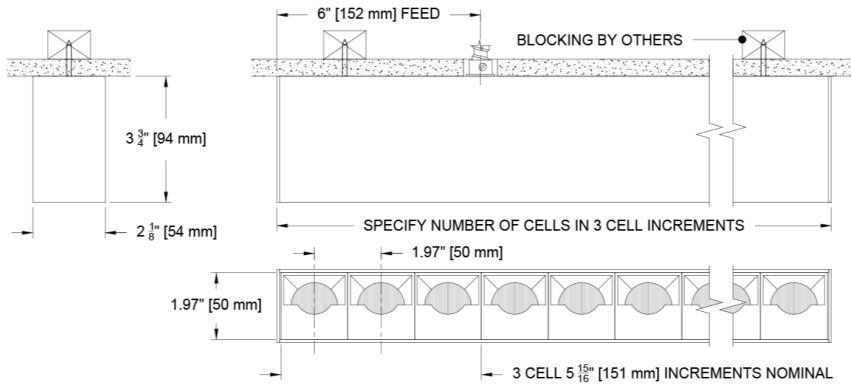
## SL2WW- Standard Modular Configurations ( 6 cell runs) (SL2WW-MCSF-)



# Ceiling Cutouts and Dimensions

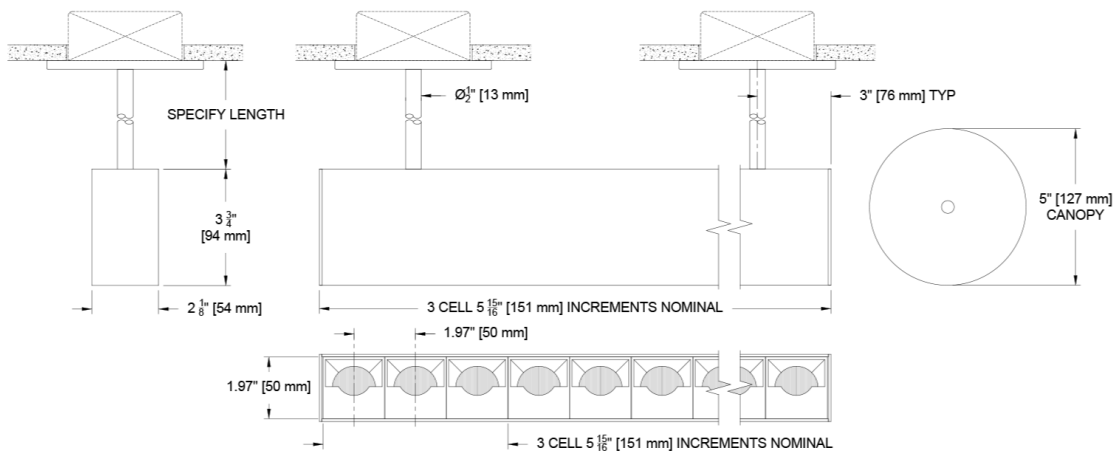
## SL2WW - Surface Mount Multicell Housing /SM

(SL2WW-MCSF-SM-)



## SL2WW - Surface Mount Multicell Housing /STM

(SL2WW-MCSF-STM-)



# Photometric Table

Values are delivered lumens based on a 6-cell module at 12"[305mm] nominal (not including end plates - see Fixture Lengths page for dimensions) and extrapolated for per foot numbers. CAUTION: IES FILES ARE FOR A 6 CELL MODULE. CALCULATIONS MUST PLACE THE 6 CELL MODULE FILE 12" [305mm] nominal ON CENTER FOR THE ENTIRE SPECIFIED LENGTH OF FIXTURE. All data is based on goniometer measurements of production representative product. Measurements are taken at 3000 CCT with a black baffle and can vary +/- 10% from LED manufacturer rated flux range.

Lumens per 3 Cell module							
Source	System watts (W)	Delivered Lumens (lm/ft)	Lumens/Watt/ft	Peak (cd)	CRI	R9	10% Field
SO8	8	404	51	371	95	72	105°
SO15	16	716	47	661	94	69	105°
SO20	20	882	44	795	94	69	106°

CCT Multiplier	
CCT	Citizen
2700	0.95
3000	1.00
3500	1.05
4000	1.1

ISO CD plot based on SO8 source. UGR values are from 4H 3H row and based on per foot extrapolation.

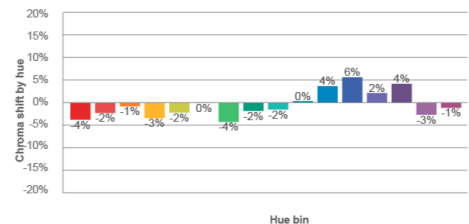
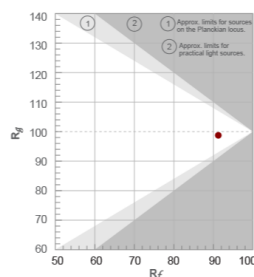
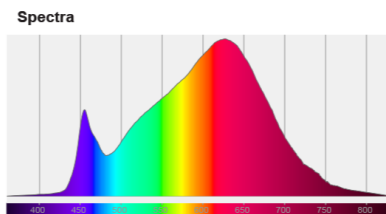
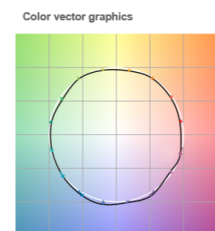
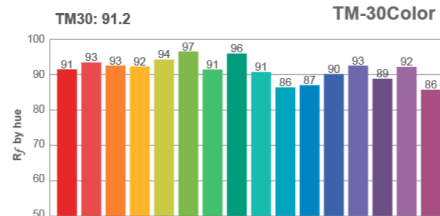
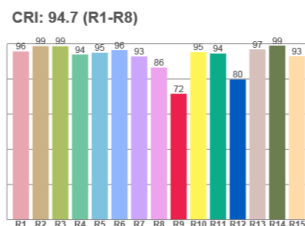
## SO8 Color Data • <3 MacAdam Ellipse (<3 SDCM)

95  
CRI

72  
R9

91  
RF

99  
RG



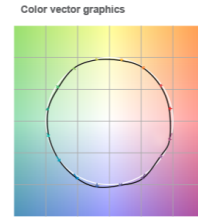
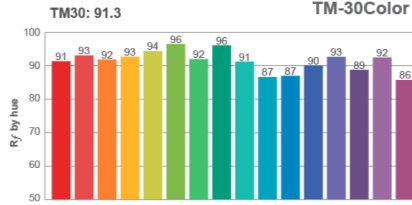
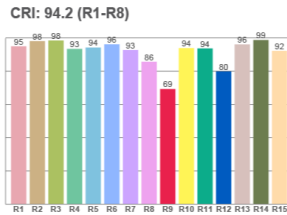
# Color Data

All data is based from goniometer measurements of production representative product. All lumen values can vary +/- 10% from LED manufacturer rated data range. Measurements at 3000 CCT unless otherwise noted.

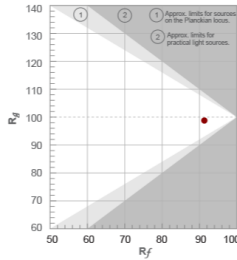
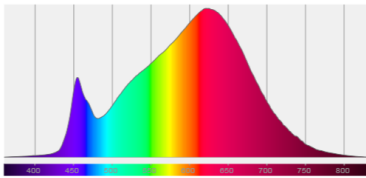
## SO8 and SO15

### SO15 Color Data • <3 MacAdam Ellipse (<3 SDCM)

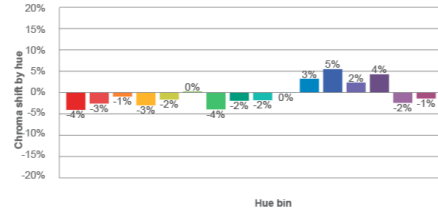
94 CRI	69 R9
91 RF	98 RG



**Spectra**

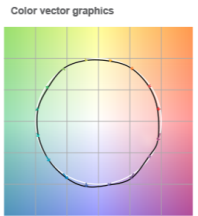
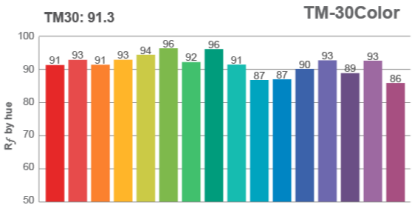
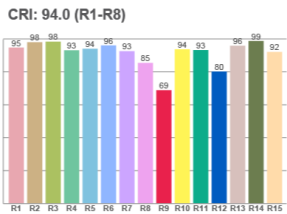


**Color distortion**

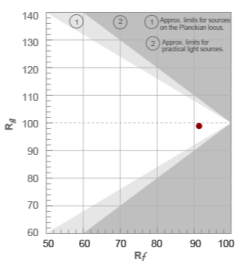
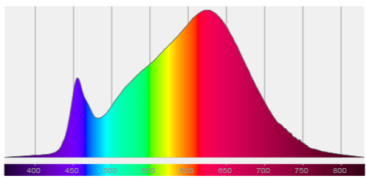


### SO20 Color Data • <3 MacAdam Ellipse (<3 SDCM)

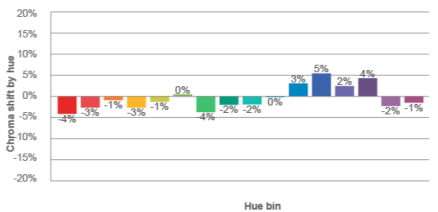
94 CRI	69 R9
91 RF	99 RG



**Spectra**



**Color distortion**



All color data is based on goniometer measurement of production representative product optic. Information includes on board primary optics and diffusing lens. All colors values can vary +/- 10% from LED manufacturer rated data range.