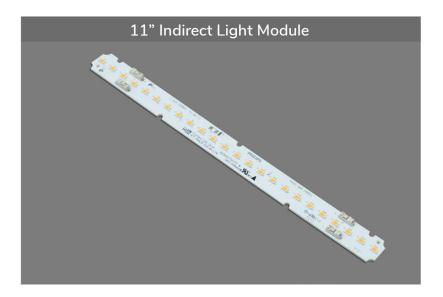
# specialty lighting industries

# The Mosaic Family

Welcome to the Mosaic Family of linear configurable concealed track pockets and accent lights. The Mosaic Linear Indirect Cove can provide a soft, diffuse ambient light source for a space. It is more than a line in the ceiling. The illuminated cavity within the Mosaic pocket reveals a volume above the ceiling plane, activating and adding interest to a space. You have found the Mosaic Linear Indirect Cove, for installation in the Mosaic 4" and 6" aperture Mosaic Pocket. We hope that you enjoy the details.

Key Points



PROJECT: TYPE:

SPECIFIER: DATE:

### Key Points (MSC-CV)

#### Housing

- Linear LED strip light is mounted on aluminum heat sink.
- Furnished in lengths and configurations based upon layout and configuration of the 4" or 6" Mosaic Pocket. Linear LED strip light is concealed by Mosaic Pocket knife-edge.

#### Source / Optics

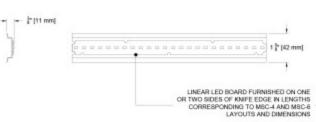
- Up to 1363 lm/ft available
- TITLE 24 \_. .

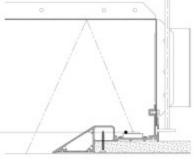
Fixture supports CA Title 24 compliance meeting JA8 requirements.

- 90+ CRI and 50+ R9
- CCT offerings 2700k, 3000k, 3500k and 4000k available

#### **Driver And Control**

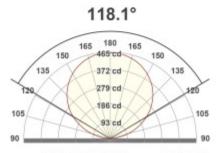
- Universal 120 to 277v
- Flicker free to IEEE 1789-2015
- Phase, 0-10, DALI, Ecosystem or Wireless Control
- 1% dimming standard 0.1% available





Summary Performance Chart- Values per Foot										
Source CCT	B4				FB					
	2700	3000	3500	4000	2700	3000	3500	4000		
Delivered Lumons	675	703	724	731	1308	1363	1404	1418		
System Wats	5	. 5	. 5	5	5	5	5	5		
Future (Hicacy (LPW)	135	141	145	146	131	136	140	142		

Data based on new board measurement at 3000k. Multipliers applied to other CCT's based upon board manufacture's data.



ISO Plot for F4 Source at 3000K



**Ordering Codes** 

PROJECT: SPECIFIER:

DATE: TYPE: QUANTITY:

Ordering Code Example: MSC-CV-K-F8-30-SY2

FIXTURE	LENGTH	SOURCE / WATTS	сст	DRIVER / CONTROL
MSC-CV				
MSC-CV  Mosaic Linear Indirect Cove	K Blank* * Lengths are determined by MSC-P4 and MSC-P6 configurations and layouts.	F4 5W 703Lm 90+CRI, 50+R9 values per foot F8 10W 1363Lm 90+CRI, 50+R9 values per foot	27 2700K 30 3000K 35 3500K 40 4000K	SY1 0-10 1.0%, UNV (120-277V) linear SY2 0-10 1.0%, UNV (120-277V) log EldoLED  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 Consult factory for Lutron Drivers.



## Color Data

All data below are delivered lumens. Color and flux information based on goniometer measurements of production representative product. All values can vary +/- 10% from LED manufacturer data range as listed on their datasheet.

## F4 and F8 Linear Board

- <3 MacAdam Ellipse (<3 SDCM)
- 90+ CRI and RF
- 50+R9, Hue Bin 1 and 16

