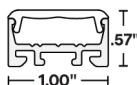
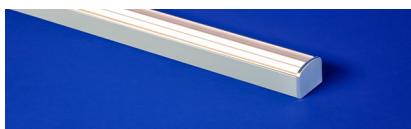




OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

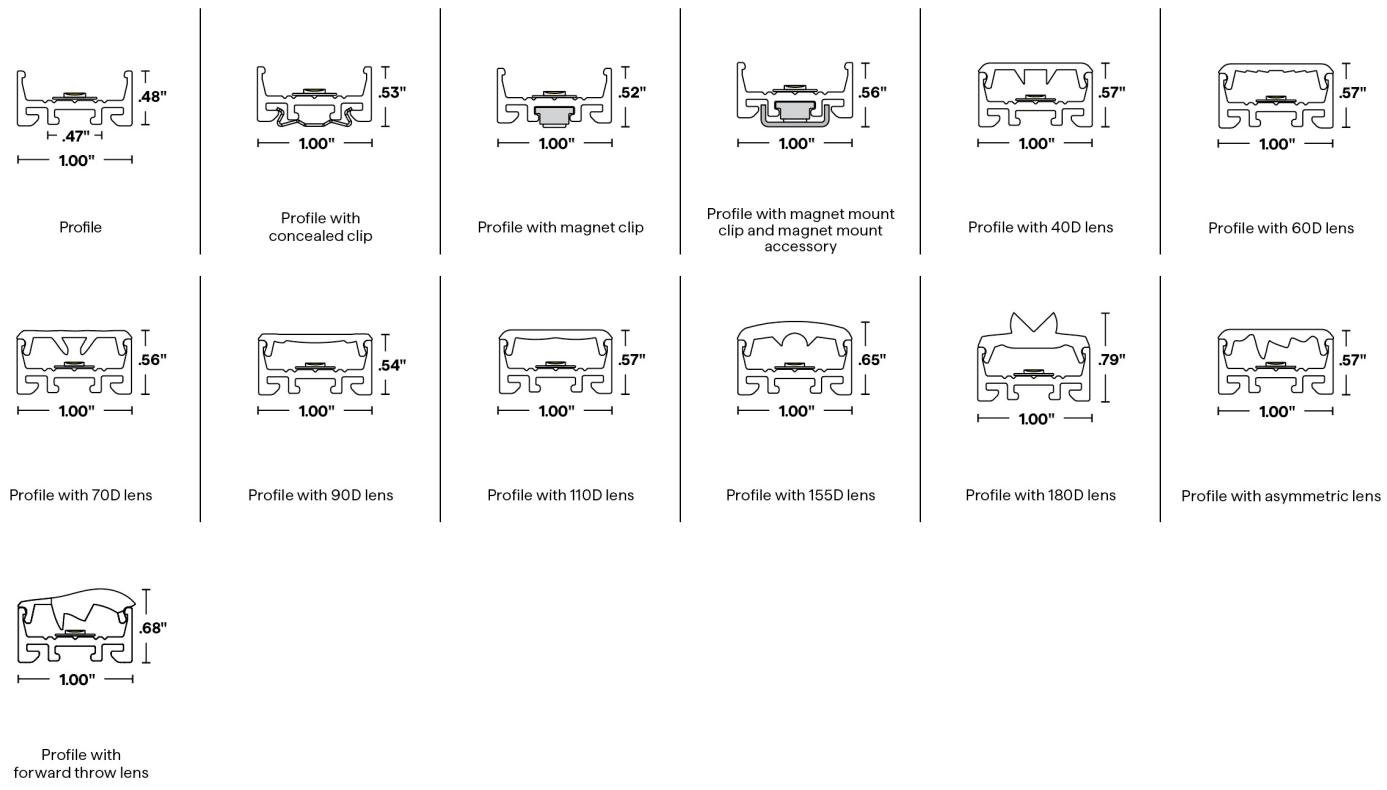




OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

1 PRODUCT - DIMENSIONS



2 DELIVERED LUMENS

[Calculated L70 = 50000 hrs]
Tested with OP2SC-5.0-**-DRY-STD

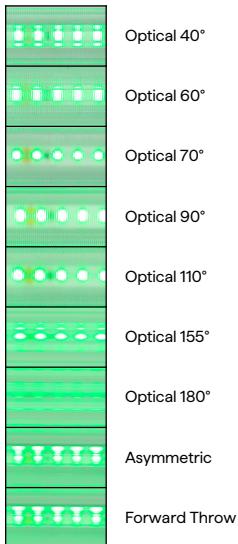
	Red		Green		Blue		Amber	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
40D	114	634	473	516	121	465	84	596
60D	100	635	431	515	102	466	80	595
70D	105	635	447	516	108	466	81	595
90D	103	635	443	516	105	466	80	595
110D	105	634	438	516	111	466	79	596
155D	108	634	437	516	112	466	79	595
180D	103	635	433	516	111	465	80	595
ASYM	104	635	445	516	106	466	81	595
FT	112	631	390	516	97	465	75	596



OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

5 DIODE VISIBILITY

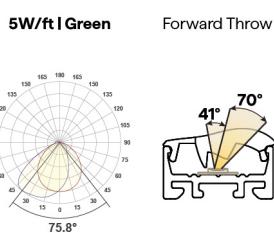
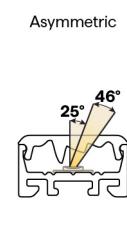
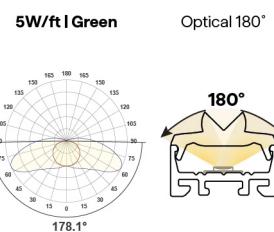
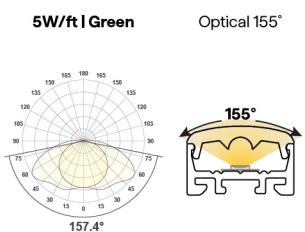
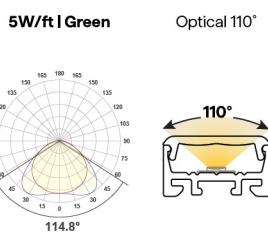
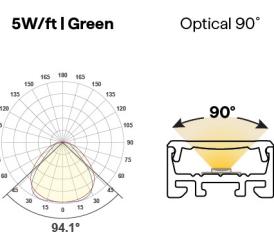
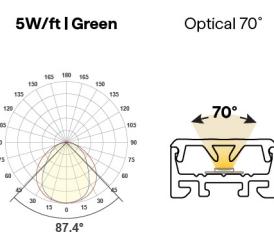
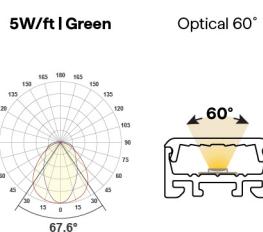
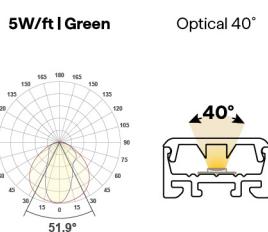


TEMPERATURE RATINGS

		5.0 W/FT	
DRY	Ambient Operating Temp - Surface	Min	Max
		-4°F	125°F

PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.



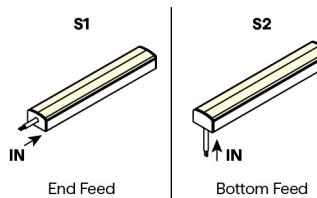


OPTI-OPTICS (02) STATIC COLOR

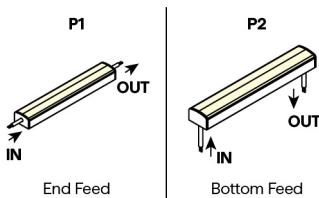
24VDC Linear Fixtures - Surface & Recessed

6 WIRE INPUT/OUTPUT

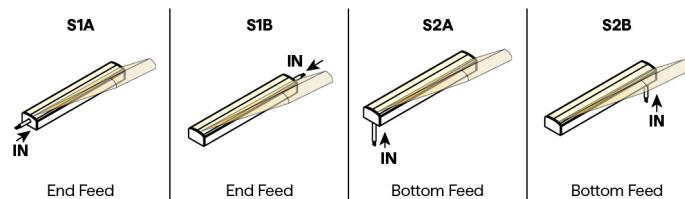
SINGLE (Input only)



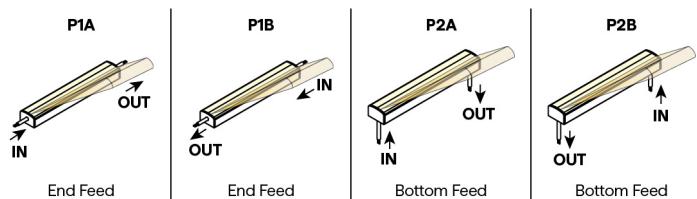
PASS THROUGH (Input/Output)



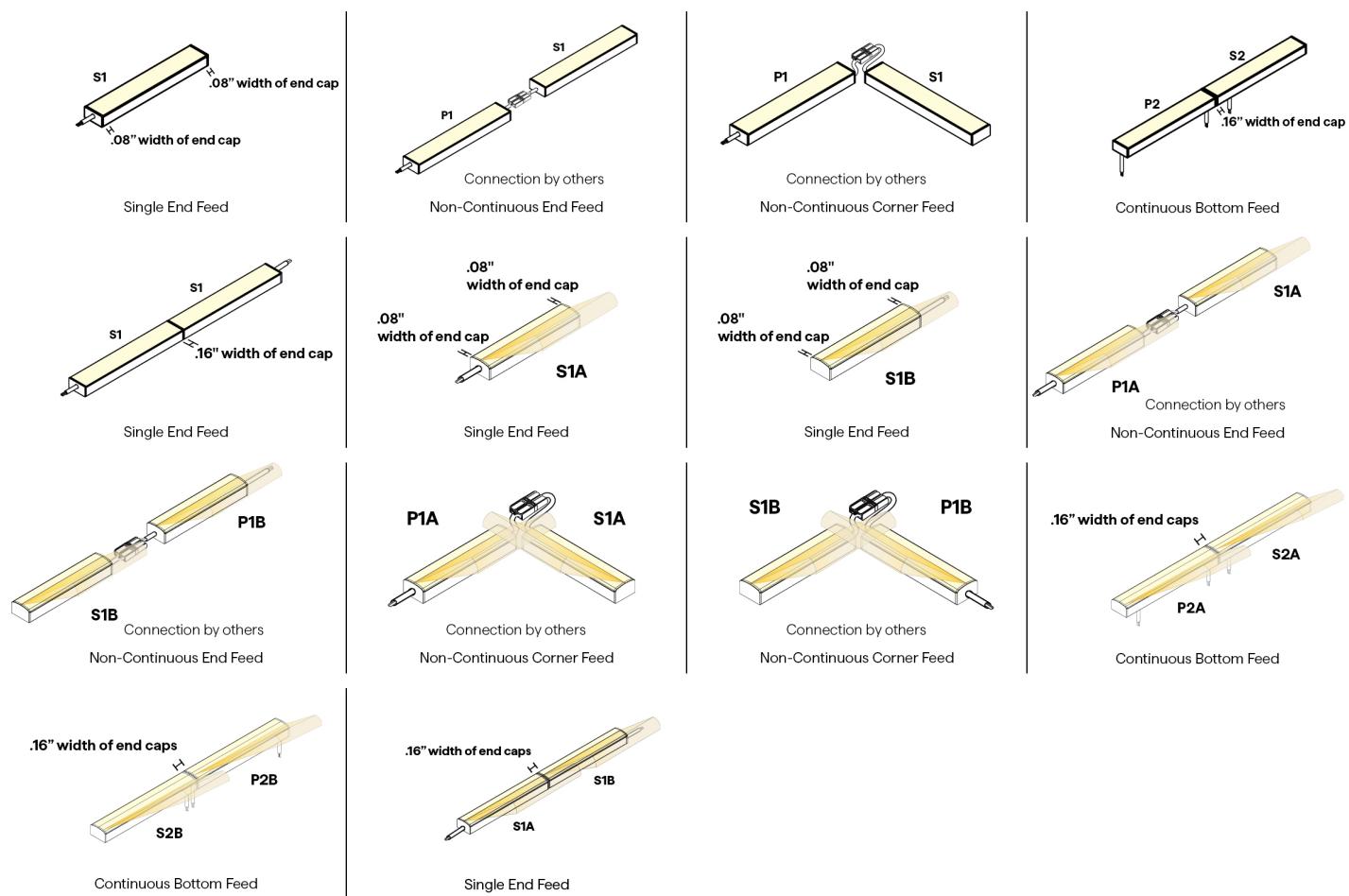
ASYMMETRIC ONLY SINGLE (Input only)



ASYMMETRIC ONLY PASS THROUGH (Input/Output)



CONFIGURATION OPTIONS

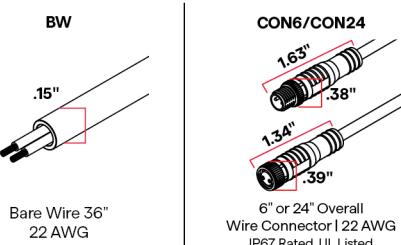




OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

7 / 8 CONNECTOR/WIRE – IN/OUT



CON6/CON24
1.63"
38"
1.34"
1.39"
6" or 24" Overall
Wire Connector | 22 AWG
IP67 Rated, UL Listed

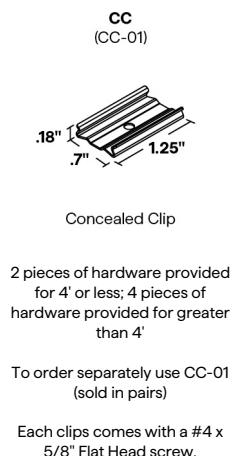
9 WIRE COLOR



White

Black

11 MOUNTING



Concealed Clip

2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

To order separately use CC-01
(sold in pairs)

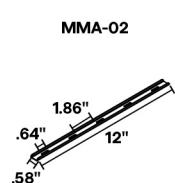
Each clip comes with a #4 x 5/8" Flat Head screw.



Magnet Clip

One MG provided per foot

To order separately use
MG-02



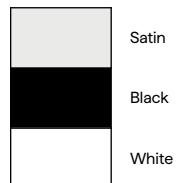
Magnet Mount
Accessory for MG-02

Sold separately, to order use
MMA-02

Each bracket comes with 2 #6 x 5/8" Flat Head SS

Required when mounting to a
non-magnetic surface

12 FINISH



Satin

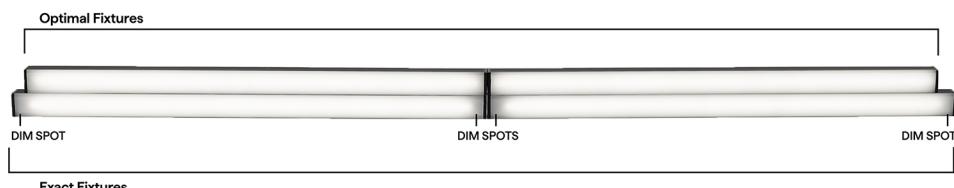
Black

White

Custom finishes require a longer lead time, consult factory

14 EXACT/OPTIMAL FIXTURE LENGTH

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.





OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

SC DRY LENGTHS BY INCH

Available in any length in between 12" and 98.43" not including end caps, chart below shows example lengths. Exact fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 12".

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

OPTIMAL LENGTH

Requested Nominal Length	S1 & S1A/B & S2 & S2A/B		P1 & P1A/B & P2 & P2A/B	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed
12"	10.41"		10.66"	
13"	12.41"		12.66"	
14"	12.41"		12.66"	
15"	14.41"		14.66"	
16"	14.41"		14.66"	
17"	16.41"		16.66"	
18"	16.41"		16.66"	
19"	18.41"		18.66"	
20"	18.41"		18.66"	
21"	20.41"		20.66"	
22"	20.41"		20.66"	
23"	22.41"		22.66"	
24"	22.41"		22.66"	
36"	34.41"		34.66"	
48"	46.41"		46.66"	
60"	58.41"		58.66"	
72"	70.41"		70.66"	
84"	82.41"		82.66"	
96"	94.41"		94.66"	

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR	
	SC	
Dim to Black		Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1
0.1%		QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
1%		QTM-eLED(E) QZ-DALI-DT6
10%		Non-Dim Power Supply with SW App Dongle



OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

DIMMING PROTOCOL	INDOOR
	SC
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-DC+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN
ECO System	QTM-eLED(E)
DMX	QZ-DMX
DALI-2: DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle

COMPATIBLE MOUNTING ACCESSORIES

HINGE - HMB-M 1.41" .71"	HINGE - HMB-L 1.46" 1.29"	HINGE - HMB-XL 1.46" 4"	Q-PIVOT .75" 1.03"	Q-ANGLE 2.23" 1.38"	QUOVA-STANDARD 	NJ-LARGE 	NU-LARGE 	SD-J-LARGE 	BL-LARGE
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory	QUOVA Knife Edge	J Mounting Bracket	U Mounting Bracket	J Mounting Bracket	Backwards L Mounting Bracket
NL-LARGE 	SD-L-LARGE 	MMA-02 .58"	Magnet Mount Accessory of MG-02						
L Mounting Bracket	L Mounting Bracket								



OPTI-OPTICS (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE WIRING ACCESSORIES



COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth
Connectivity

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage