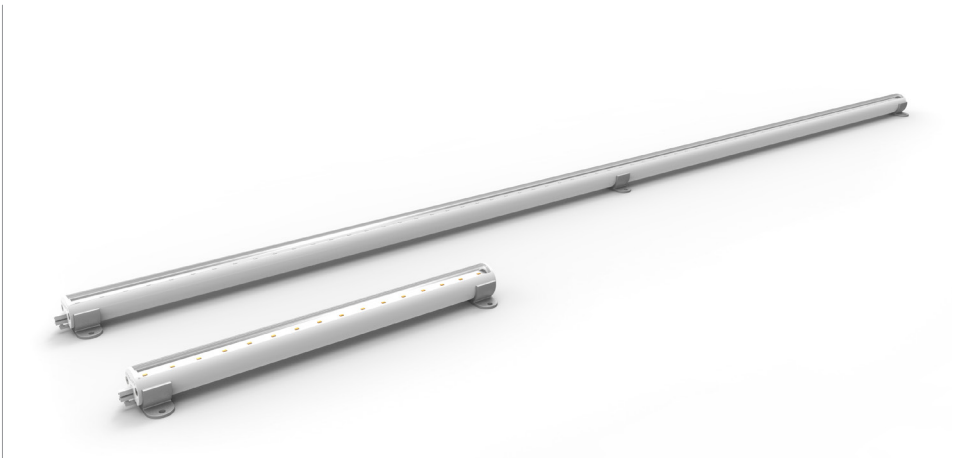


DATE	PROJECT	FIRM	TYPE
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SLIM COVE DIM IS THE SMALLEST, LINE-VOLTAGE, 720 LUMEN/FOOT, LUMINAIRE ON THE MARKET. SINGLE BINNING DELIVERS SUPERIOR COLOR QUALITY AND COLOR CONSISTENCY BETWEEN ALL ECOSENSE PRODUCTS.

FEATURES :

- DIM TO 10%*, ELV REVERSE PHASE
- ULTRA LOW PROFILE MAINTAINED WHILE AIMING
- UP TO 85 lm/W
- MULTI-VOLT 120-277VAC
- SINGLE BIN COLOR MATCHES TROV
- 3000K CCT
- 90+ CRI



MODEL	POWER	LENGTH	CCT	VOLTAGE	CRI
SCD	H		30	MULT	9
SCD	H - High Output	12 - 12" 48 - 48"	30 - 3000K	MULT (120-277VAC)	9 - 90

EXAMPLE: SCD-H-12-30-MULT-9

PERFORMANCE	POWER	WATTS	OPTIC	CCT	LUMEN OUTPUT	EFFICACY
	H	8W	120°	3000K	666 lm/LF (2185 lm/m)	85 lm/W
	COLOR RENDERING INDEX COLOR CONSISTENCY		90+ SINGLE BIN 2-STEP MACADAM ELLIPSE			
	LUMEN DEPRECIATION / RATED LIFE		AMBIENT	L70 (hr)	L80 (hr)	L90 (hr)
			77°F (25°C)	80,000	50,000	25,000
			122°F (50°C)	63,000	35,000	19,000
			CALCULATIONS FOR LED LIFE ARE BASED ON MEASUREMENTS THAT COMPLY WITH IES LM-80 TESTING PROCEDURES AND IES TM-21 CALCULATOR			
ELECTRICAL	POWER CONSUMPTION MAX FIXTURE RUN LENGTH POWER FACTOR OPERATING VOLTAGE DRIVER STARTUP TEMPERATURE OPERATING TEMPERATURE STORAGE TEMPERATURE		8W/LF (26W/m) 120V = 65ft (19.8m) ; 220V = 125ft (38.1m) ; 277V = 150ft (45.7m) 120VAC > 0.85, 230VAC > 0.85, 277VAC > 0.85 120-277VAC, 50/60 Hz INTEGRAL TO FIXTURE; DE-RATED -40°F TO 122°F (-40°C TO 50°C) -40°F TO 122°F (-40°C TO 50°C) -40°F TO 176°F (-40°C TO 80°C)			
CONTROL	DIMMING		ELV TYPE 10%*-99%, REVERSE PHASE, TRAILING EDGE * See dimmer compatibility sheet on page 3 for dimmers that achieve 10% low end dimming.			

DATE	PROJECT	FIRM	TYPE
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PHYSICAL	DIMENSIONS HOUSING/LENS WEIGHT CONNECTORS ENVIRONMENT MOUNTING OPTIONS	W 1.6" x H 1.16" x L 12"/48" ; (41.6mm x 29.5mm x 304.7mm/1201mm) EXTRUDED POLYCARBONATE HOUSING AND LENS 0.313lbs / 0.141kg (1ft) / 0.113lbs / 0.504kg (4ft) INTEGRAL MALE/ FEMALE CONNECTORS INDOOR • ETL CERTIFIED FOR DRY/DAMP LOCATIONS IP40 AND IMPACT RATED AT IK07 INCLUDES EASY TO INSTALL MOUNTING CLIPS THAT ALLOW 50 DEGREE ADJUSTABILITY
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FIXTURE RATING & CERTIFICATIONS	CE, ETL CERTIFIED RoHS COMPLIANT ENERGY STAR COMPLIANT
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IP40 IK07

Title 24:
JA8-2016

LIMITED WARRANTY	5 YEARS
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WIRING OPTIONS (UNIVERSAL) 120-277VAC

Cable Assembly, 2-Pin, White, Leader, Universal Voltage, with Terminator Cap, 10 feet	CBL-2P-LWH-LDR-UNV-10
Cable Assembly, 2-Pin, White, Jumper, Universal Voltage, 5 feet	CBL-2P-LWH-JMP-UNV-5
Cable Assembly, 2-Pin, White, Jumper, Universal Voltage, 1 foot	CBL-2P-LWH-JMP-UNV-1
Cable Assembly, 2-Pin, White, Jumper, Universal Voltage, 3 inch	CBL-2P-LWH-JMP-UNV-03

0-10V CONTROL OPTIONS

100-120VAC / 277VAC Linear Dimming Control Module 0-10V - Plenum Rated	LDCM-PL-120-277-010V-GR
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All products come standard with ELV dimming capabilities. 0-10V Control options required for operation at 0-10V.

OPTIONAL ACCESSORIES

Mounting

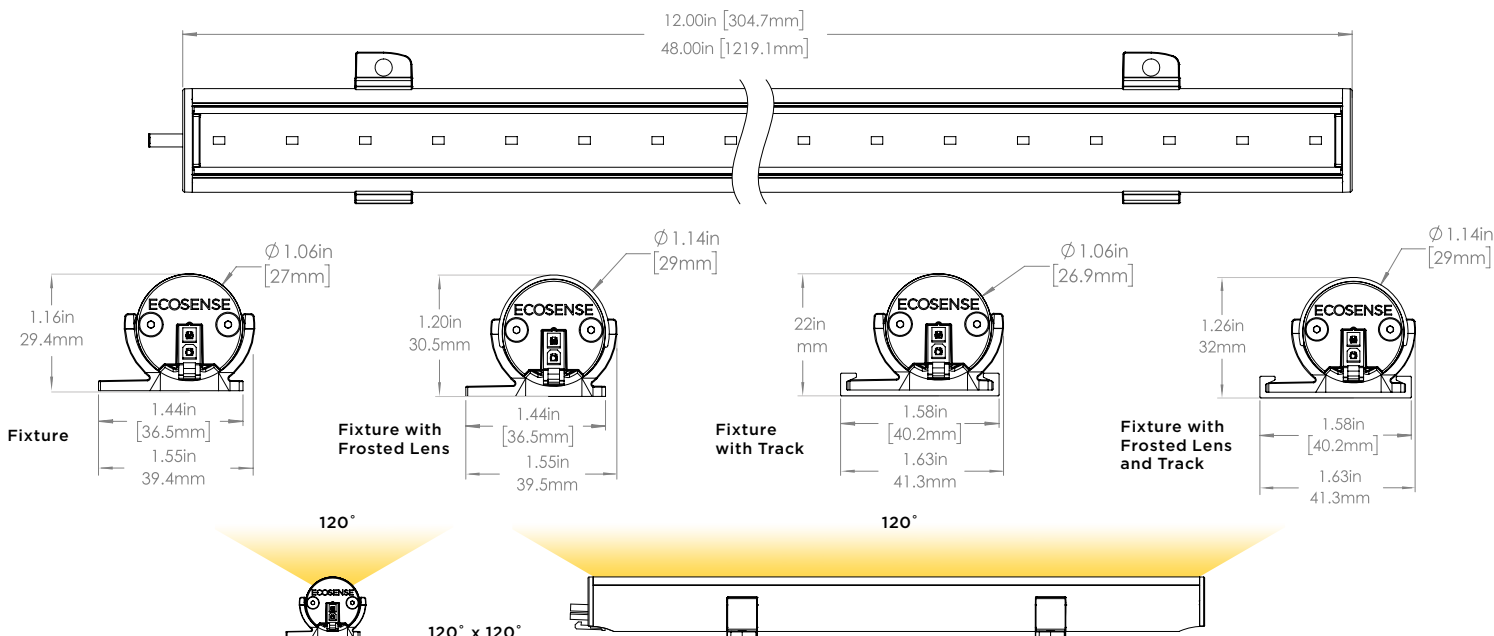
Mounting track, 48 inch	SCD-A-MNT-TRK-48	MOUNTING TRACK IS 48" LONG AND IS FIELD CUTABLE. THE MOUNTING FEET THAT ARE INCLUDED WITH THE FIXTURES CLIP INTO THE TRACK. NO ADDITION PARTS NEEDED.
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Snap-on Lenses

Snap-on Lens, Frosted, 12 inch, SCD	SCD-A-FRLS-12	SNAP-ON LENSES NEED = ONE 12" LENS IS NEEDED PER 12" FIXTURE AND ONE 48" LENS IS NEEDED PER 48" FIXTURE. FROSTED LENSES ARE 20% DIFFUSE.
Snap-on Lens, Frosted, 48 inch, SCD	SCD-A-FRLS-48	

Wire Box

Conduit Connection Wire Box, SCD, White	SCD-A-WIREBOX	WIRE BOX CAN BE USED INSTEAD OF A LEADER CABLE TO START A RUN. 1/2" CONDUIT FITTING CAN ATTACH DIRECTLY TO THE BOX ON ONE END AND THE FIXTURE TO THE OTHER
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2/2

DATE	PROJECT	FIRM	TYPE
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ELV

Dimmer Manufacturer	Dimmer Model Number	Voltage	Lumen Output % @ Minimum Dimmer Setting
Lutron	Skylar SELV-300P	120VAC	10%
	Maestro MAELV-600	120VAC	15%
	Nova NTELV-600 & NTELV-300	120VAC	19%
	Diva DVELV-300P	120VAC	10%
	Grafik eye w/PHPM-PA-DV	120VAC	1%
	Grafik eye w/PHPM-PA-DV	277VAC	10%
	Verti VTELV-600M	120VAC	17%
	RadioRA 2 RRD-6NA	120VAC	5%
	RadioRA2 RRD-10ND-HW	120VAC	25%
	Contour CTELV-303	120VAC	11%
	Rania RSNU-452B-FAW-M	230VAC	25%
Crestron	Cameo Wall Box CLW-DELVEX-P	120VAC	15%
Legrand (Wattstopper & Vantage)	LMRC-221 with Lutron PHPM	120VAC	1%
	LMRC-221 with Lutron PHPM	277VAC	25%
	LMRC-211 with EcoSense LDCM	120 VAC	3%
	LMRC-211 with EcoSense LDCM	277 VAC	30%
	Wattstopper SDMLV-603	120 VAC	1%
Leviton	Monet MNE-04	120VAC	20%
	IllumaTech IPE04-1LZ	120VAC	31%
	Renoir II AWSMT-EBW	230VAC	5%
	Renoir II AWSMT-EBW	277VAC	5%
Eaton	Accell AL AAL06-C1	120VAC	40%
Schneider Electric	Clipsal KB31RD400	230VAC	12%
Helvar	DIGIDIM 454 Transistor Dimmer	230VAC	16%
	DIGIDIM 452 Universal Dimmer Module	230VAC	30%

0-10V to ELV

Dimmer Manufacturer	Dimmer Model Number	Voltage	Lumen Output
Ecosense	LDCM-PL	120VAC	3%
	LDCM-PL	230VAC	18%
	LDCM-PL	277VAC	30%

DALI to ELV

Dimmer Manufacturer	Dimmer Model Number	Voltage	Lumen Output % @ Minimum Dimmer Setting
Helvar	DIGIDIM 454 Transistor Dimmer	230VAC	16%
	DIGIDIM 452 Universal Dimmer Module	230VAC	30%

DMX to ELV

Dimmer Manufacturer	Dimmer Model Number	Voltage	Lumen Output % @ Minimum Dimmer Setting
Helvar	DIGIDIM 454 Transistor Dimmer	230VAC	16%
	DIGIDIM 452 Universal Dimmer Module	230VAC	30%

DATE	PROJECT	FIRM	TYPE
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TM 30 Report

Hue Bin	R _f	Graphic shifts (%)	
		Chroma	Hue
1	90	-5%	-1%
2	91	-3%	3%
3	86	-1%	6%
4	91	1%	5%
5	92	1%	3%
6	93	4%	-1%
7	92	0%	-4%
8	96	-1%	-2%
9	94	-3%	1%
10	88	-3%	6%
11	85	0%	9%
12	89	6%	3%
13	92	4%	-2%
14	87	6%	-7%
15	88	1%	-7%
16	85	-1%	-11%

