

Strip Light

A versatile linear strip fixture designed for general commercial and architectural applications requiring flexibility and clean integration. The Strip Light features field-selectable wattage and color temperature, allowing a single fixture to adapt to varying project requirements. Its slim profile and durable construction make it suitable for utility spaces, corridors, storage areas, and back-of-house environments.

- Available in 2 ft, 4 ft, and 8 ft lengths.
- 2 ft: 10 / 15 / 20 / 25 / 30W
- 4 ft: 10 / 20 / 30 / 38 / 45W
- 8 ft: 20 / 40 / 60 / 75 / 90W.
- Field-selectable color temperatures: 3000K, 3500K, 4000K, 5000K, 6500K.
- Lumen output up to 4,200 lm (2 ft), 6,300 lm (4 ft), and 12,600 lm (8 ft) depending on wattage.
- Operates on standard commercial voltage (120–277V).
- Wide 110° beam angle for uniform general illumination.
- Tool-less access design for easy installation and maintenance.
- Optional motion sensor and emergency backup configurations available.
- Constructed with powder-coated steel housing and high-transparency diffuser.
- Rated with 5-year standard warranty



Performance Data

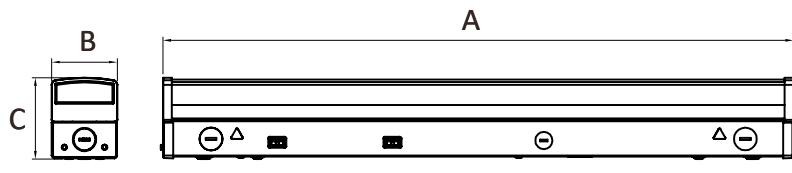
Product ID	Wattage	Lumens	CCT	Voltage	CRI
LFC-STRP-2FT-30MW	10, 15, 20, 25, 30W (selectable)	1,400 - 4,200	3000K, 3500K, 4000K, 5000K, 6500K (selectable)	120-277V	140
LFC-STRP-4FT-45MW	10, 20, 30, 38, 45W (selectable)	1,400 - 6,300			
LFC-STRP-8FT-90MW	20, 30, 40, 50, 72W (selectable)	2,800 - 10,080			

Ordering Information

Fixture	
LFC-STRP	Lighting FC Strip Light Fixture
Size	
2FT	2 Feet
4FT	4 feet
8FT	8 Feet
Wattage	
30MW	10, 15, 20, 25, 30W (selectable)
45MW	10, 20, 30, 38, 45W (selectable)
90MW	20, 30, 40, 50, 72W (selectable)

Options	
-	None
MS	Motion Sensor
EM	Emergency Back-Up
Warranty	
5	5 Year Warranty (included)

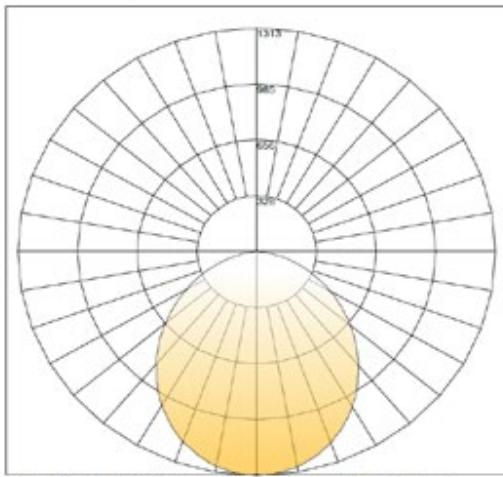
Dimensions



	A	B	C
2'	24"	2.5"	3.1"
4'	48"	2.5"	3.1"
8'	96"	2.5"	3.1"

Photometric

POLAR GRAPH
DACH-LED-36-35050-U-R



Maximum Candela ≈ 1341.781 Located At Horizontal Angle = 0, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)

COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD
Effective Floor Cavity Reflectance 0.20

RC	80				70				50				30				10				0
	70	60	30	10	70	60	30	10	50	30	10	50	30	10	50	30	10	50	30	10	
0	177	177	177	177	113	113	113	113	106	106	106	100	100	100	94	94	94	92			
1	105	99	94	89	101	96	91	87	90	86	83	85	82	79	80	77	75	79			
2	95	85	78	71	91	83	76	70	78	72	67	73	68	64	69	65	62	69			
3	85	75	66	59	83	72	64	58	68	61	55	64	58	54	61	56	52	49			
4	70	66	57	50	75	64	56	49	60	53	47	57	52	46	54	48	44	42			
5	72	69	49	42	59	57	48	42	54	46	41	51	44	39	48	43	38	36			
6	66	53	44	37	64	51	43	36	49	41	35	46	40	34	44	38	33	31			
7	62	48	39	32	59	47	38	32	44	37	31	42	36	30	40	34	30	28			
8	57	44	36	29	55	42	34	29	40	33	26	39	32	27	37	31	27	25			
9	54	40	32	26	52	39	31	26	37	30	25	36	29	25	34	28	24	22			
10	50	37	29	23	48	36	28	23	34	28	23	33	27	22	32	26	22	20			

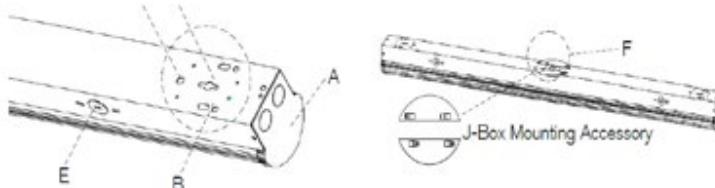
*Hinge open design with toolless access, and open angle up to 110°.



LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Angle In Degrees	Angle In Degrees	Angle In Degrees
45	13654	7951	7168
55	12315	6298	5915
65	10372	5026	4005
75	7707	4015	4061
85	3550	3250	3410

Mounting Details



A:	End Cap
B:	Suspension-mount with v-hook
C:	Surface Mount
D:	T-Bar Clip Mounting hole
E:	Wiring Knockout

Accessories (Ordered and Shipped Separately)

Mounting

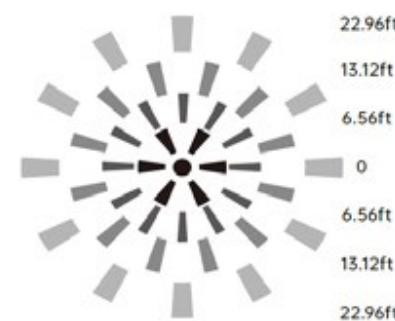
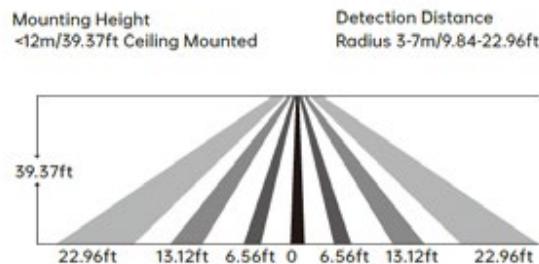
5011003-6	V-hook and Aircraft Cable Suspension Kit - 6'
5011003-10	V-hook and Aircraft Cable Suspension Kit - 10'

Sensor Options

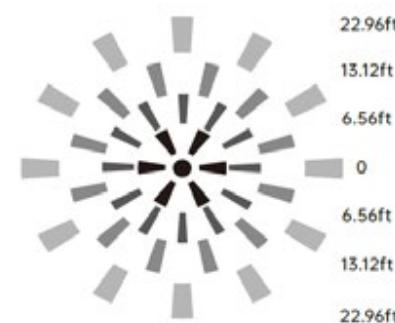
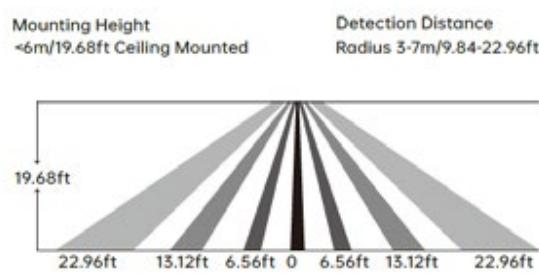
External PIR sensor with 360 degree.

- Provide multi-level control based on motion and/or daylight contribution.
- Controls 0-10V VDC dimming LED drivers (or dimming ballasts).
- can also be used with non-dimming drivers.
- 40 degree range detector sensitivity.
- All control parameters are adjustable by using RC-100 remote (sold separately)

HD07VR-PH

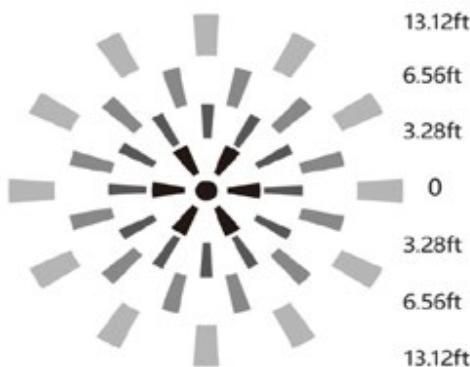


HD07VR-P



Built-in PIR sensor with quick snap installation.

- Specially designed tiny PIR sensor.
- Easy remote control, daylight harvesting supported.
- 12VDC input, bi-level dimmable.



Mounting Height
<4m/13.12ft Ceiling Mounted

Detection Distance
Radius 2-4m/6.56-13.12ft

