2" / 4" / 8" Round Strip LED Light

3 CCT Selectable: 30/40/50K

The EnVision Round Strip LED Light is an LED strip primarily used in general and decorative lighting environments in, such as offices, meeting rooms, and even hospitals. Sporting a constant current of 20w and now changable wattages, our 2' LED Strip is perfect for any environment. Made with a housing of die formed painted steel, this LED Strip also has a 50,000-hour LED lifespan. These 3CCT selectable color temp LED Strips are also compatible with motion sensor and backup batteries, perfect for hotels and subway stations as well, with changable colors between 3000K, 4000K, and 5000K

Applications:
- Hotel, Hallway, and Lobby Lighting
- School and Hospital Lighting
- Restaurant Lighting
- Office and Meeting Room Lighting

Product Information:
- Environmental friendly polyester powder coated
- Die formed painted steel
- 50,000-hour LED lifespan based on IES LM-90 results
- Suitable for Damp Location

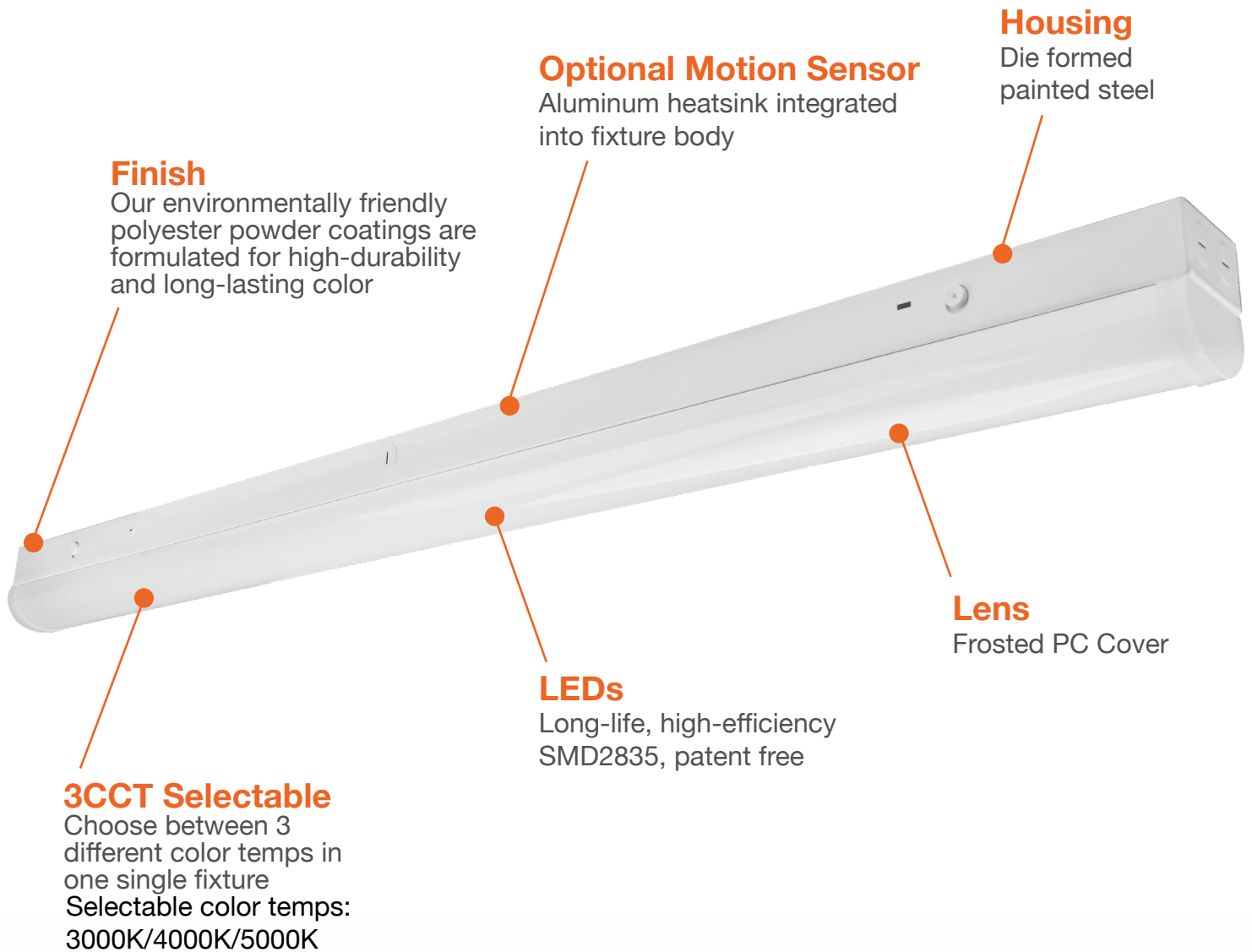**Optional Suspension Kit (MSK-SK)**
Suspends up to 3 Feet

LED-RST - Size/Wattage - TRI - Accessories - Warranty

1 2 3 4 5

1 Product	2 Size/Wattage		3 Color	4 Accessories		5 Warranty	
LED-RST	**2FT-20W**	2' / 20w / 2,600lm	**TRI** 3CCT Selectable 30/40/50K	**(Blank)**	None	**(Blank)** 5 Years (Incl.)	
	4FT-3M40W	4' / 30/40/50w		**BMS**	Bi Level Motion Sensor	**10YR** 10 Years	
		2,600lm (20w), 3,900lm (30w), 5,200lm (40w)		**EMB**	Emergency Backup (Internal 20W)		
	8FT-3M70W	8' / 50/60/70w					
		6,500lm (50w), 7,800lm (60w), 9,100lm (70w)		**BMS-EMB**	Bi Level Motion Sensor + Emergency Backup (Internal 20W)		
		Power Changable only available in 4FT and 8FT		**WG**	Wireguard		

Specs and model numbers are subject to change with or without notice.

3CCT 30/40/50K

SELECT -N- SWITCH

DLC

c(UL)us LISTED

FEATURES

Finish
Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

Optional Motion Sensor
Aluminum heatsink integrated into fixture body

Housing
Die formed painted steel

Lens
Frosted PC Cover

LEDs
Long-life, high-efficiency SMD2835, patent free

3CCT Selectable
Choose between 3 different color temps in one single fixture
Selectable color temps: 3000K/4000K/5000K

REFERENCE TABLES

Single Wattage

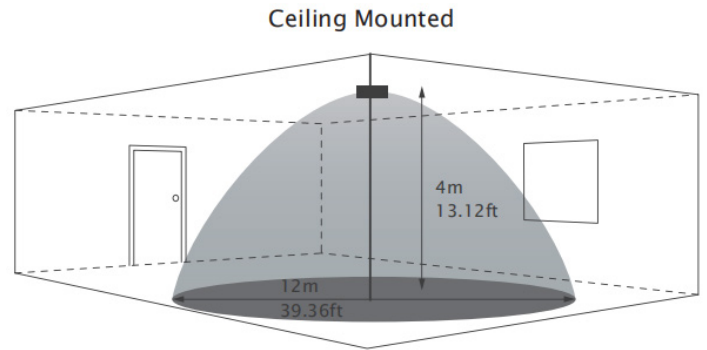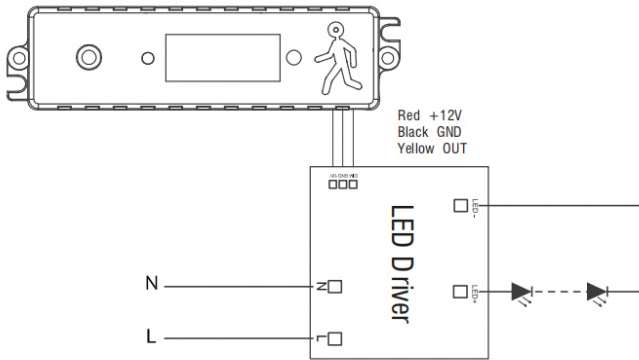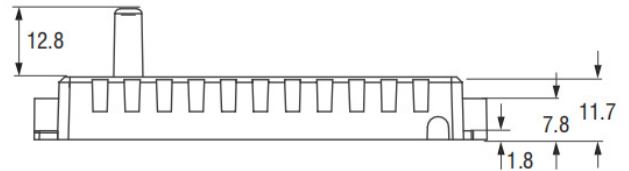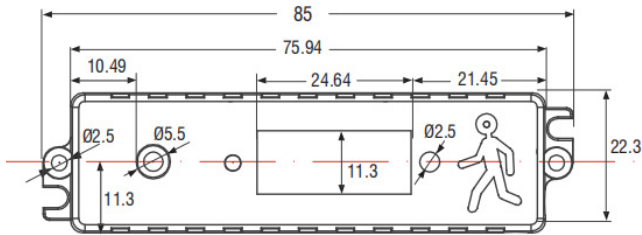| Trim Model	Description
LED-RST-2FT-3M40W-TRI	2 FT Round Strip LED Light 3CCT
LED-RST-2FT-3M40W-TRI-BMS	2 FT Round Strip LED Light 3CCT with Bi-Level Motion Sensor
LED-RST-2FT-3M40W-TRI-EMB	2 FT Round Strip LED Light 3CCT with Emergency Backup
LED-RST-2FT-3M40W-TRI-BMS-EMB	2 FT Round Strip LED Light 3CCT with Emergency Backup + Bi Level

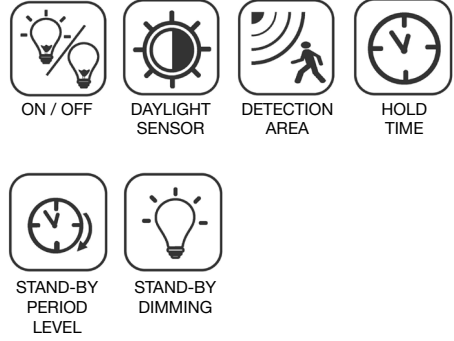### 3-Power and 3CCT Selectable

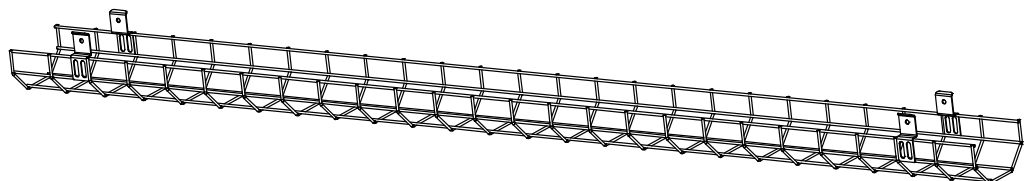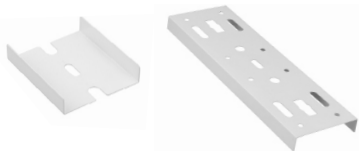| Trim Model	Description
LED-RST-4FT-3M40W-TRI	4 FT Round Strip LED Light 3CCT
LED-RST-4FT-3M40W-TRI-BMS	4 FT Round Strip LED Light 3CCT with Bi-Level Motion Sensor
LED-RST-4FT-3M40W-TRI-EMB	4 FT Round Strip LED Light 3CCT with Emergency Backup
LED-RST-4FT-3M40W-TRI-BMS-EMB	4 FT Round Strip LED Light 3CCT with Emergency Backup + Bi Level
LED-RST-8FT-3M60W-TRI	8 FT Round Strip LED Light 3CCT
LED-RST-8FT-3M60W-TRI-BMS	8 FT Round Strip LED Light 3CCT with Bi-Level Motion Sensor
LED-RST-8FT-3M60W-TRI-EMB	8 FT Round Strip LED Light 3CCT with Emergency Backup
LED-RST-8FT-3M60W-TRI-BMS-EMB	8 FT Round Strip LED Light 3CCT with Emergency Backup + Bi Level

DIMENSIONS

2.93"
24.01" (2FT)
3.24"

2.93"
48" (4FT)
3.24"

2.93"
96.06" (8FT)
2.46"

MOTION SENSOR FEATURES

ON / OFF

DAYLIGHT SENSOR

DETECTION AREA

HOLD TIME

STAND-BY PERIOD LEVEL

STAND-BY DIMMING

85
75.94
10.49
24.64
21.45
Ø2.5
Ø5.5
Ø2.5
22.3
11.3
11.3

12.8
11.7
7.8
1.8

Red +12V
Black GND
Yellow OUT

LED Driver

N

L

Ceiling Mounted

4m
13.12ft

12m
39.36ft
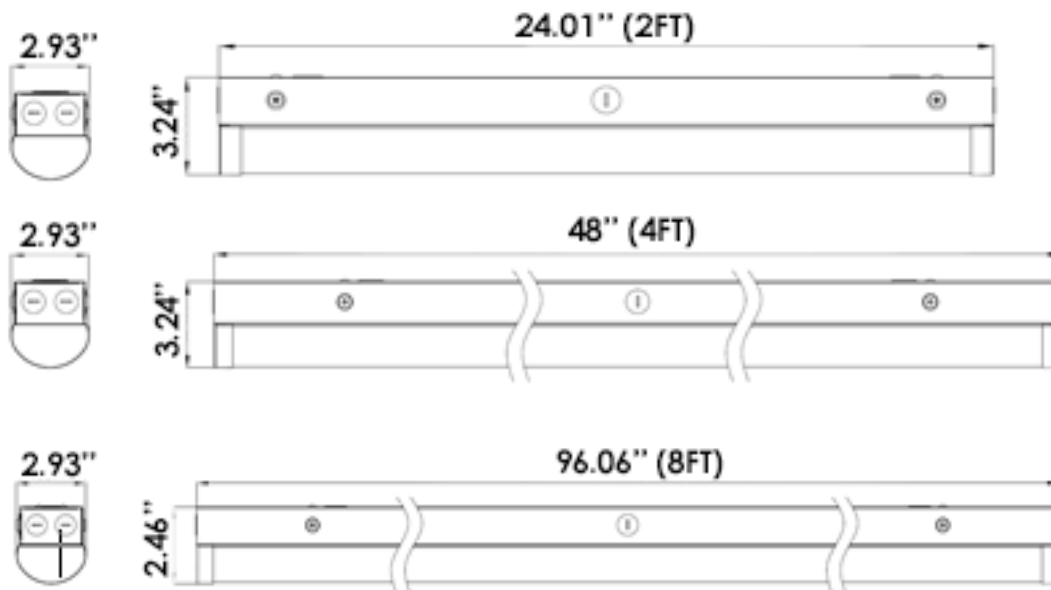
ACCESSORIES FOR RST FIXTURES

Suspension Kit

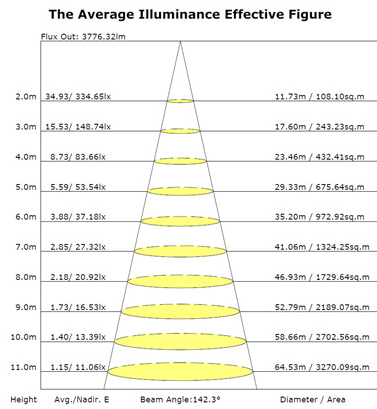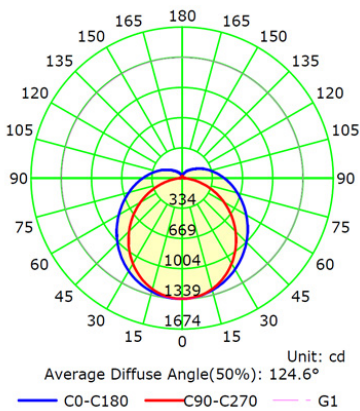| Model	Description
RST-SM-CN	Surface Mount Linkable Bracket
RST-PDM-CN	Pendant Mount Linkable Bracket
RST-2FT-WG	2ft Long Wire Guard for 2ft RST
RST-4FT-WG	4ft Long Wire Guard, use 2 pieces for 8ft
SK-9FT-ADJ-2	9ft Suspension Kit Adjustable

FIXTURE PHOTOMETRICS

2FT Photometrics

The Average Illuminance Effective Figure

Flux Out: 2068.77lm

Height	Avg./Nadir. E	Diameter / Area
2.0m	7.22/ 157.70lx	19.11m / 286.67sq.m
3.0m	3.21/ 70.09lx	28.66m / 645.01sq.m
4.0m	1.80/ 39.42lx	38.21m / 1146.69sq.m
5.0m	1.15/ 25.23lx	47.76m / 1791.70sq.m
6.0m	0.80/ 17.52lx	57.32m / 2580.05sq.m
7.0m	0.59/ 12.87lx	66.87m / 3511.74sq.m
8.0m	0.45/ 9.86lx	76.42m / 4586.76sq.m
9.0m	0.36/ 7.79lx	85.97m / 5805.11sq.m
10.0m	0.29/ 6.31lx	95.53m / 7166.81sq.m
11.0m	0.24/ 5.21lx	105.08m / 8671.84sq.m

Beam Angle:156.3°

4FT Photometrics

The Average Illuminance Effective Figure

Flux Out: 3776.32lm

Height	Avg./Nadir. E	Diameter / Area
2.0m	34.93/ 334.65lx	11.73m / 108.10sq.m
3.0m	15.53/ 148.74lx	17.60m / 243.23sq.m
4.0m	8.73/ 83.66lx	23.46m / 432.41sq.m
5.0m	5.59/ 53.54lx	29.33m / 675.64sq.m
6.0m	3.88/ 37.18lx	35.20m / 972.92sq.m
7.0m	2.85/ 27.32lx	41.06m / 1324.25sq.m
8.0m	2.18/ 20.92lx	46.93m / 1729.64sq.m
9.0m	1.73/ 16.53lx	52.79m / 2189.07sq.m
10.0m	1.40/ 13.39lx	58.66m / 2702.56sq.m
11.0m	1.15/ 11.06lx	64.53m / 3270.09sq.m

Beam Angle:142.3°

MOTION SENSOR PHOTOMETRICS

Ceiling Mounted

Wall Mounted

Mounting height

Well covered

Covered
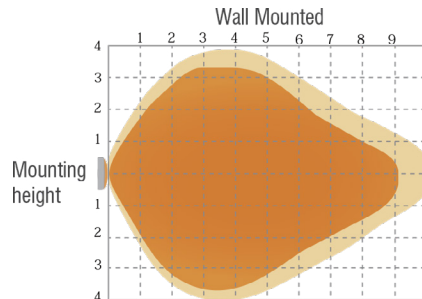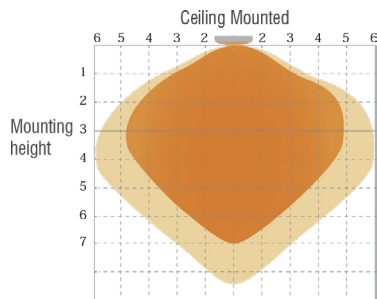
With sufficient daylight, even when motion detected, light remains OFF.

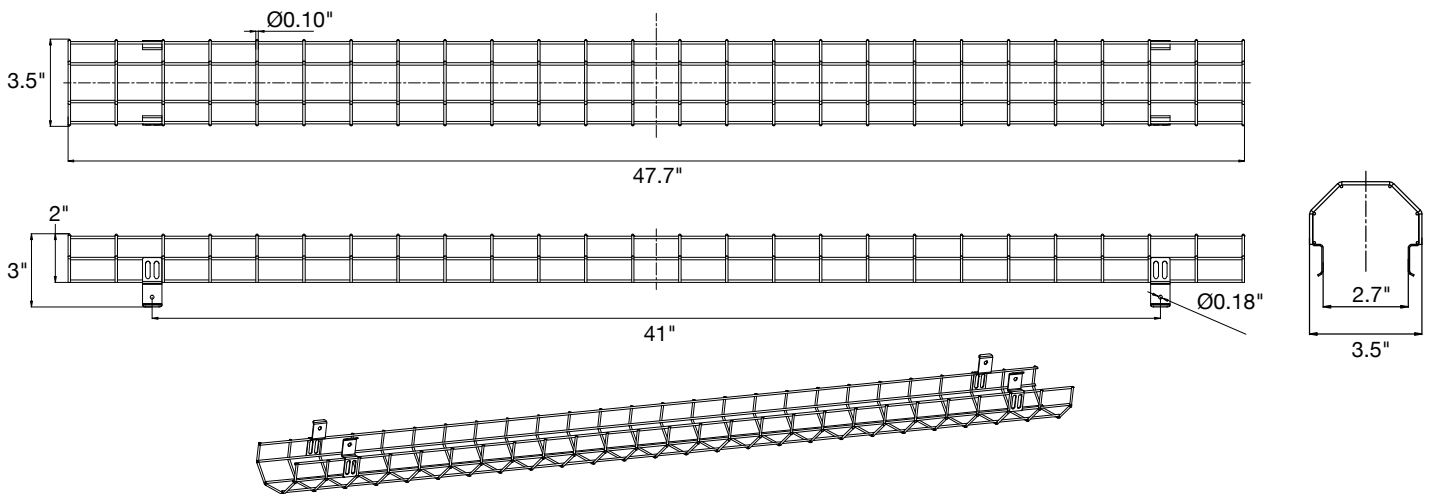With insufficient daylight, when motion detected, light ON.

WIRE GUARDS

RST-2FT-WG

Ø0.10"

3.5"

23.9"

2"

3"

16.8"

Ø0.18"

2.7"

3.5"

RST-4FT-WG

Ø0.10"

3.5"

47.7"

2"

3"

41"

Ø0.18"

2.7"

3.5"

USE 2
RST-4FT-WG
FOR 8FT

Ø0.10"

3.5"

47.7"

47.7"