



SL4-LED30

LED Strip Light

SPECIFICATIONS

Watts	31
Lumens	3962
Efficacy	127 Lm/W
Replaces Up To	2 Lamp T8
Color Temp	Selectable - 3K, 4K, 5K
Certification	cULus, IP20
Operating Temp	-30°C to +40°C
Voltage	120-277V
LED Life (L70)	>100,000 hours
Housing Material	Steel
Lens Material	Polycarbonate
Lens Type	Frosted
Mounting	Surface mount, suspended mount using linear ceiling pendant mount kit.
Total Harmonic Distortion	7.4%
Power Factor	0.993
CRI	80
Internal Surge Protection	2KV
Weight	4.6 lbs

**Color temperature is selectable and can be adjusted on the fixture through a switch. The default switch setting is set to 4K on the fixture.



DESCRIPTION

The SL4-LED30 strip light provides a highly efficient lumen output of approx. 4000 lumens. The frosted linear lens provides uniform light distribution ideal for use in shops, coves and general area lighting.

APPLICATIONS



Shops



Cove Lighting

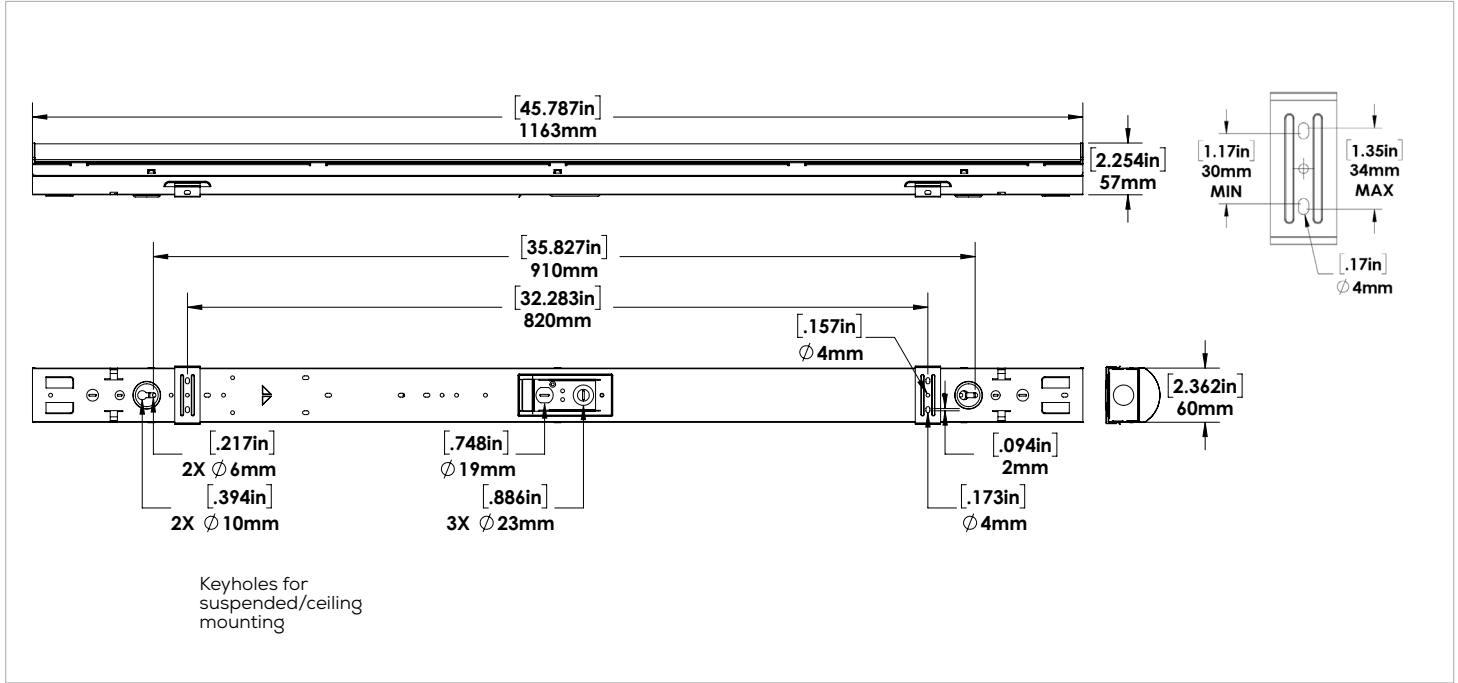


General Area Lighting

FEATURES

- Fixture can be set at a color temperature of 3000K, 4000K or 5000K while installing through a switch inside the housing
- Narrow, linear design with frosted lens for uniform light distribution
- Join up to 25 fixtures on a single circuit using easy connector steel plates. NOTE: Fixtures are daisy chained with line wires fished through the housing continuous row.
- Options: Dimming high frequency motion sensor, remote control, wire cage, reflector wings, linear ceiling pendant mount kit, battery back up.

DIMENSIONS



COLOR SELECTABLE SWITCH

1. 5000K
2. 4000K
3. 3000K

1. 5000K
2. 4000K
3. 3000K

(Default switch setting)

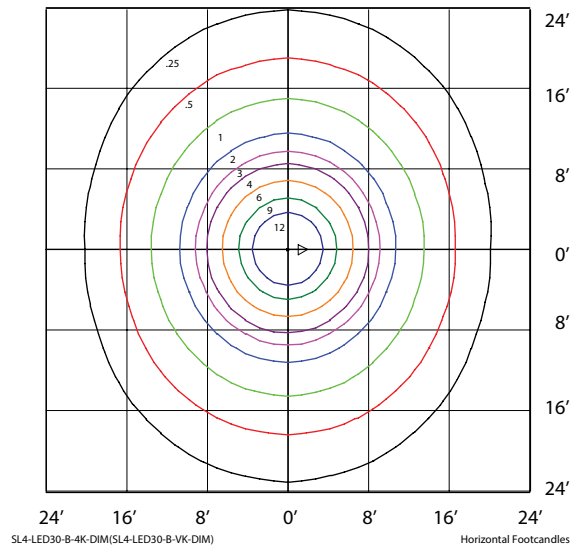
Easily change the colour temperature with the flip of a switch.

1. TOP position = 5000K
2. MIDDLE position = 4000K
3. BOTTOM position = 3000K

The switch is located inside of the fixture.

SL4-LED30-B-4K-DIM(SL4-LED30-B-VK-DIM)
MOUNTED AT 8 FEET

Total Lumens = 3910 Mounting Height = 8 Ft Maximum Calculated Value = 17.54 Fc



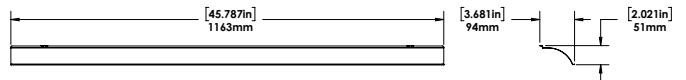
LINEAR CEILING PENDANT MOUNT KIT

Contains 2 x 5 foot aircraft cables with ceiling mounting plates, fixture mounting rod and nut, 6 drywall anchors, and 6 screws.

SKU 051331



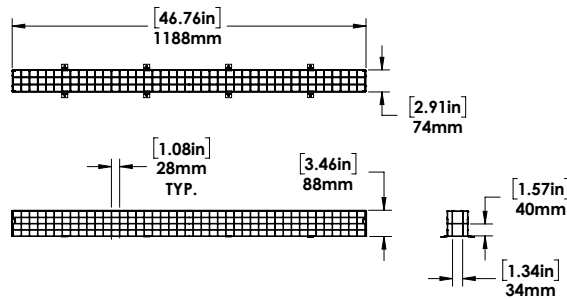
REFLECTOR WINGS



Reflector Wings Kit - Wings attach by inserting tabs into the cutouts on the fixture

SKU 051446

WIRE CAGE



Wire Cage - To install, place wire cage over the fixture and screw the clips on to the mounting surface.

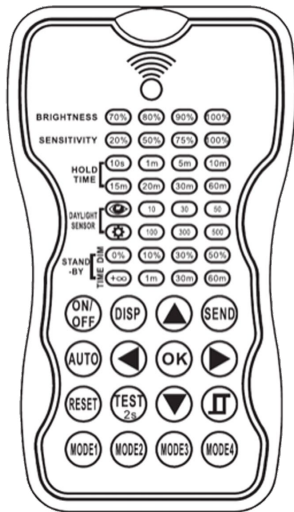
SKU 052114

DHFS MOTION SENSOR

Dimming High Frequency Motion Sensor is factory installed.

DEFAULT SENSOR SETTINGS					
BRIGHTNESS	SENSITIVITY	HOLD TIME	DAYLIGHT SENSOR	STAND-BY DIM	STAND-BY TIME
100%	100%	5 minutes	Disabled	DIM: 30%	60 minutes

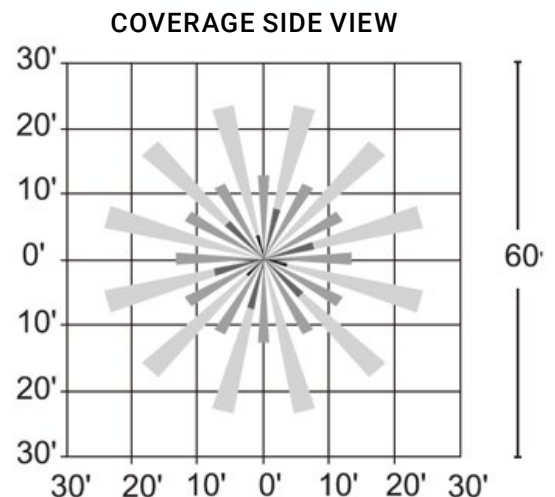
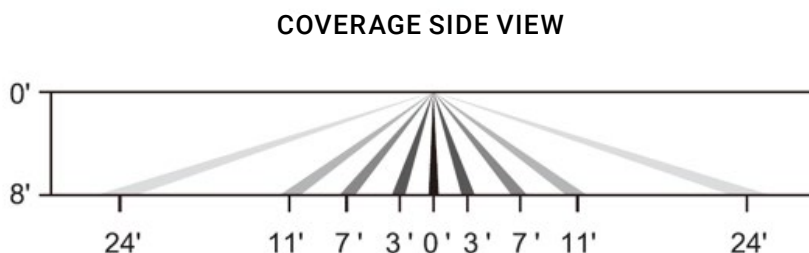
RC100 REMOTE



** Required additional purchase for custom configurations

DHFS SENSOR SPECIFICATIONS	
POWER SUPPLY	100-277 VAC, SINGLE PHASE, 60HZ 100-347 VAC, SINGLE PHASE, 60HZ 208/230/480 VAC, PHASE TO PHASE, 60HZ
MAXIMUM LOAD	100-120 VAC, 800W, TUNGSTEN 100-120 VAC, 800W, ELECTRONIC BALLAST/LED DRIVER 230-240 VAC, 300W, ELECTRONIC BALLAST/LED DRIVER 277 VAC, 1200W, ELECTRONIC BALLAST/LED DRIVER 347 VAC, 1200W, ELECTRONIC BALLAST/LED DRIVER 480 VAC, 480W, ELECTRONIC BALLAST/LED DRIVER
HIGH FREQUENCY SYSTEM	5.8GHZ +/-75MHZ
DIM CONTROL OUTPUT	0-10V DC DIMMING, 25MA
DETECTION RADIUS/ANGLE	MAX 8M (26FT) AT 360°
MOUNTING HEIGHT	MAX 6M (20FT)
HUMIDITY	MAX 95% RELATIVE HUMIDITY
OPERATING TEMP.	-40°C TO +70°C
CYCLES	200,000 ON/OFF CYCLES
CERTIFICATIONS	cRUus, FCC
PROGRAMMING	WIRELESS PROGRAMMING USING RC-100 REMOTE

DHFS DETECTION RANGE & RADIUS/ANGLE



BATTERY BACK UP DETAILS:

TECHNICAL SPECIFICATIONS	
Rated Input Voltage	100-347VAC
Input Current	20-100mA
Input Power	8W
Power Factor	0.6 @ 100VAC, 0.5 @347 VAC
Output Wire L-out N-out (LED load input)	AC 6A Max
Output Power (Emergency Mode)	8W
Recharge Current	0-200mA
Recharge Time	24 Hours
Discharge Time	90 Minutes
Maximum Case Temperature Tc	70°C
Ambient Operating Temperature Ta	10-60°C
Service Life	50,000 Hours
RFI/EMI	FCC

*Battery Back Up is factory installed inside housing.

ORDERING GUIDE

SL4	LED30	B	VK	DIM		
WATTS	VOLTAGE	COLOR TEMP.	DRIVER	CONTROL	OPTIONS	
	B - 120 - 277V	VK - COLOR SELECTABLE* (can be changed to 3K, 4K, or 5K)	DIM - 0 -10V DIMMING	DHFS - Dimming High Frequency Sensor (factory installed inside the housing)	BBK8 - 8W BATTERY BACK UP	

*Standard Configuration.

FIELD INSTALLED ACCESSORIES

CHECK THE ACCESSORIES YOU WISH TO ORDER:

- 052114 SL4-LED/SLH4-LED WIRE CAGE
- 051331 LINEAR CEILING PENDANT MOUNT KIT
- 051446 SL4-LED REFLECTOR WINGS KIT - WHT
- 052267 RC-100 MOTION SENSOR REMOTE CONTROL