Project:	
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Type:

Date:

Notes:



SLH4-LED Series

High Lumen LED Strip Light









Applications:

Parkades, Warehouse Aisles, Commercial Applications, General Area Lighting

DESCRIPTION:

The SLH4-LED50 strip light provides a highly efficient lumen output of approx. 7000 lumens ideal for replacing 2 lamp T5 H0 fixtures. The frosted linear lens provides uniform light distribution ideal for use in shops, coves and general area lighting.



Lumen Adjustable Unit

Fixture can be set to 20W, 30W, 40W or 50W with a switch at the same time of installation

FEATURES:

- 2 versions Colour selectable fixture (3000K/4000K/5000K) or fixed 3500K colour temperature.
- Lumen Adjustable Units with 4 settings 50W/40W/30W/20W
- · Steel sheet metal housing with polycarbonate lens.
- Knockouts on the back and end of housing.
- Fixture has 0-10V dimming driver.
- Wide voltage range of 120-347V.
- Connection plate included for connecting multiple fixtures in continuous runs. Connect up to 15 units in one run.
- Factory Installed Options Dimming High Frequency Motion Sensor and Battery back up.
- Field Installed Options Linear Ceiling Pendant Mount Kit, Reflector Wings Kit, Wire Cage, Remote Control.

Colour Selectable Model Available:

Order the "SLH4-LED50A20-H-VK-DIM" to choose between 3000K, 4000K or 5000K at the time of installation.



Included In Every Box:



Junction Box Cover Plate



Mounting Bracket Clips



Connection Plate to Link Series



SPECIFICATIONS:

	SLH4-LED50A20-H-3.5K-DIM	SLH4-LED50A20-H-VK-DIM		
Watts	Max 51W adjustable to minimum 20W	Max 53 adjustable to minimum 20W		
Voltage	120-347	120-347		
Lumens	6777 (at 51W setting)	6976 (at 53W setting)		
Efficacy	131.4	132.2		
Replaces Up To	2 Lamp T5HO			
Colour Temperature	3500K	VK (3000K, 4000K, 5000K)		
Colour Rendering Index (CRI)	80			
Operating Temperature	-30°C to 40°C (-22°F to 104°F)			
Housing Material	Steel Sheet Metal			
Lens Material	Polycarbonate			
Finish	White			
Accessories Included	Junction Box Cover Plate, Mounting Bracket Clips, Connect Plate (to Link Series)			
Accessories Sold Separately	Wire Guard, Reflector Wings, Linear Ceiling Pendant Mounting Kit, Remote Control for Sensor			
Factory Installed Options	Dimming High Frequency Sensor, Battery Back Up			
THD (%)	3.95	4.35		
PF	0.970	0.997		
LED Life	50,000 hours			

Standard Fixtures	Weight (lbs)
SLH4	5

AMPERAGE DRAW & SURGE PROTECTION							
		Current (A)				Surge Protection (kV)	
	120V	208V	240V	277V	347V		120- 347V
SLH4	0.44A	0.26A	0.22A	0.19A	0.16A		2kV

LUMEN MAINTENANCE				
	50,000 Hours	75,000 Hours	100,000 Hours	
SLH4	88%	82%	77%	



LINEAR CEILING PENDANT MOUNTING KIT:

Linear Ceiling Pendant Mounting Kit

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



MOTION SENSOR:

Motion Sensor

Dimming microwave sensor for low bay areas from 8 to 20 feet height at 48' diameter. Adjustable settings with remote control.



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