LUMINOSO
LED LIGHTING

Project:		Date
Type:		
Model:		

SPECIFICATION FEATURES

Construction
- Standard with 4ft and 8ft, can be extended with intermediate connector and occlusion block.
- Fixture may be surface or suspension mounted with appropriate mounting options (see accessories).

Optics
- Lumen output from 3,120-11,700lm with efficacy up to 130lm/W.
- Wattage Selectable
- Selectable Color Temperature 3500K/4000K/5000K

Electrical
- Universal voltage of 120-277VAC.
- 0-10V dimming standard for a dimming range of 100% to 10%.
- Operating temperature is 5°C to 40°C(-13°F to 104°F).
  Note: Operating with emergency battery temperature range: 5°C to 40°C (+40°F- +104°F).

Controls
- Optional PIR sensor.
- Optional Emergency Battery.

Lifespan
- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

NOTE
- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C (±5°C) specifications subject to change without notice.
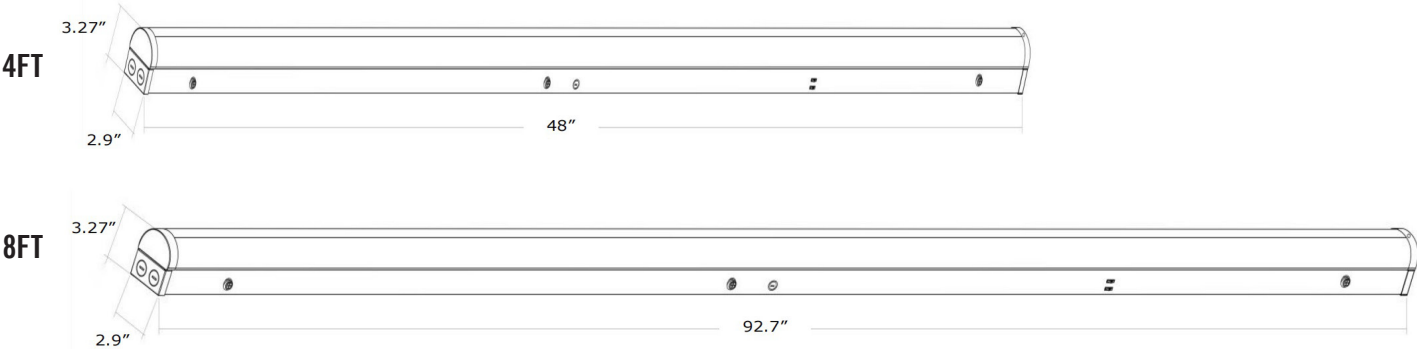
ORDER INFORMATION
EXAMPLE: JLS4-WS40-Y-CCTS-EB

3 CCT SELECTABLE | **POWER** SELECTABLE | **RoHS** COMPLIANT | **DAMP** Rated | 50,000 Hours | **5** YEAR Limited Warranty | ETL INTERTEK LISTED

Series	Wattage Selectable	Voltage	CCTS	Mount	Emergency Battery Back up	Motion Sensor
JLS4 4FT Linear fixture	**WS40** (40W / 32W / 24W)	**Y** 120-277V	**CCTS** Selectable Color Temperature (3500K / 4000K / 5000K)	**Blank** None	**Blank** None	**Blank** None
JLS8 8FT Linear fixture	**WS90** (90W / 75W / 64W)			**CP** Cover Plate **SK** Suspension Kit	**EB** Emergency Battery Back-up	**MW** Microwave Sensor

Enter configuration: _____

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

PERFORMANCE DATA		
Size	JLS 4FT	JLS 8FT
CCT (Selectable)	3500K-4000K-5000K	
Wattage (Selectable)	24W/32W/40W	64W/75W/90W
Lumens (lm)	40W=5,200lm 32W=4,160lm 24W=3,120lm	90W=11,700lm 75W=9,750lm 64W=8,320lm
Efficacy (LPW)	130lm/w	
Size	4FT	8FT
CRI	>80	
Input Voltage	120-277V	
Operating Temp	-13°F to 104°F	
Certifications	ETLus & DLC 5.1 Premium	ETLus & DLC Standard
Warranty	5-year limited warranty	

DIMENSIONS

4FT
3.27"
2.9"
48"

8FT
3.27"
2.9"
92.7"

JLS-WS-CCTS Series (Accessories)
Sold separately

(MS)	**Microwave Sensor 120V-277V** USE: Sensor can be pre-installed in factory or field installed
(EB)	**Emergency Battery Back-up (8 watts)** USE: 900lm 90min
(SK)	**Aircraft Cables** USE: For suspension
(CP)	**Cover Plate** USE: Junction Box cover plate
(LC)	**Intermediate Connector** can connect multiple fixtures to form a solid linear fixture group.

PHOTOMETRICS