

4ft LED Linear Strip

LS48-30W-46W-VAR-V2

Date:	Project:	Comments:
Prepared for:	Type:	



Power Selectable
30W | 38W | 46W

Colour Selectable
3500k | 4000k | 5000k



Performance Specifications

Input Voltage	120-347Vac, 60Hz
Input Current	0.46A
Power Selectable	30W / 38W / 46W
Equivalent to	120W
Power Factor	0.9
Total Harmonic Distortion	<20%
Dimmable	0-10V
Efficacy	130 lm/W
Lumen Output	5980lm at 46W
Colour Rendering Index (CRI)	+80
Colour Temperature (CCT)	Selectable 3500K / 4000K / 5000K
Beam Angle	120°
UGR (Unified Glare Rating)	27.6
Operating Temperature	-20°C to 40°C

Physical Specifications

Measurements	45-1/2" (115.6 cm) x 2-11/16" (6.9 cm) x 2-5/8" (6.7 cm)
Wire Size of Leads	18 AWG
Length of Leads	12 inches
Materials	Metal body, Polycarbonate lens
Colour	White

Certifications

Years of Warranty	5 Years
Certification and Compliances	cETLus DLC (Product ID: S-G5F2ZX, S-7T6612) DLC Premium (Product ID: S-F82K8T)

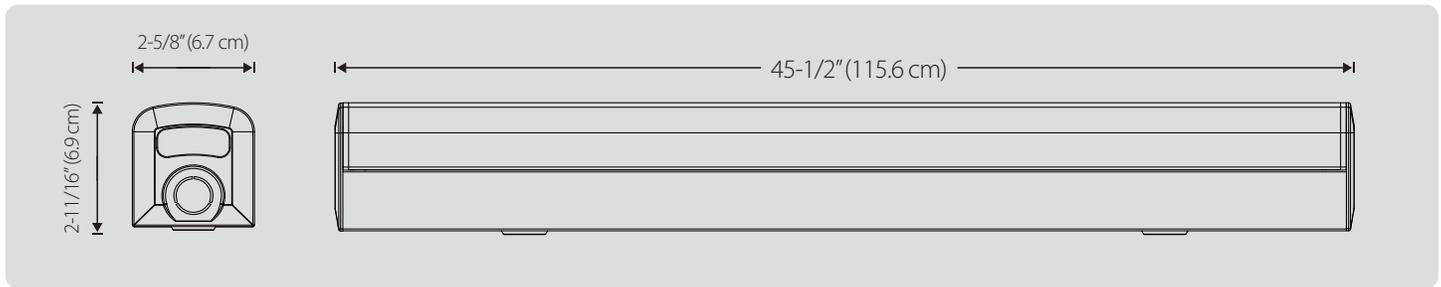
Ordering Information

Stock item. Orders placed by 3pm ship out the same day.

Input Voltage	Power (Selectable)	Equivalent to	Lumens	Color Temperature (Selectable)	Model Number	Ordering Code
120-347Vac	30W/38W/46W	120W	5980lm @ 46W	3500K 4000K 5000K	WRA48L0046W-DHV13P3C-V2	LS48-30W-46W-VAR-V2



Dimensions

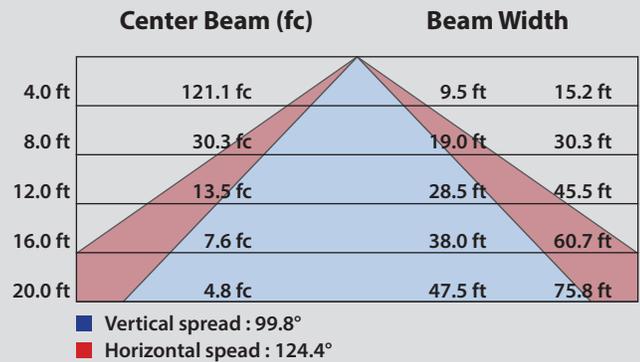


Photometrics

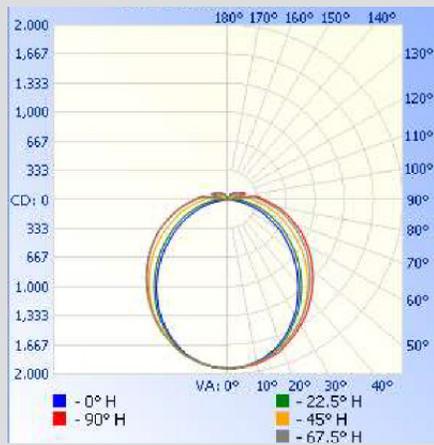
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,485.9	23.3%
0-40	2,417.3	37.9%
0-60	4,272.2	66.9%
60-90	1,614.4	25.3%
70-100	1,053.4	16.5%
90-120	346.5	5.4%
0-90	5,886.6	92.2%
90-180	498.7	7.8%
0-180	6,385.3	100%

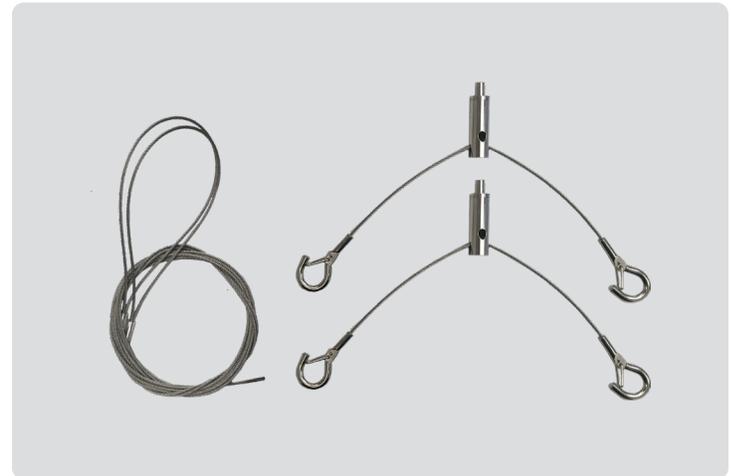
Illuminance at a distance



Polar Candela Distribution



Additional Accessories



LS-AC-S
 (sold separately)
 2 suspension point suspension Kit



LS-AC-C
 (sold separately)
 Connector Kit
 Connects 2 4ft fixtures to form a 8ft fixture

