

PROJECT NAME:
NOTES:
PART NUMBER:
DATE:

LED SURFACE WRAP ECO— SELECTABLE



PRODUCT DESCRIPTION:

The LED Surface Wrap is the classic, all-purpose fixture for nearly every commercial and industrial setting. The TechBrite LED Surface Wrap features an engineered polycarbonate lens that both increases the light output, and masks the LED diodes, delivering a smooth, visually appealing look. The LED Surface Wrap combines high end LED chips and drivers to achieve well over 125 LPW. Standard knockouts allow for easy continuous row installation in addition to stand alone. For a quick and economic replacement of T12 or T8 wraps, the TechBrite LED Surface Wrap is the perfect solution.



FEATURES:

- Field Selectable CCT and Wattage
- Surface Mounted General Ambient Lighting
- Up to 131 LPW
- Polycarbonate Lens
- 1.0kV Input Surge
- 0-10v Dimming Standard
- Limited Warranty: 5 Years on Luminaire

ORDER GUIDE:

Series		Lumen Output		Select	
WRE	Selectable Surface Wrap - Economy	6L	Up to 5,700 lm	LKFS	30/ 39/ 45 W 3500K/ 4000K/ 5000K

SAMPLE PART NUMBER: WRE-6L-LKFS

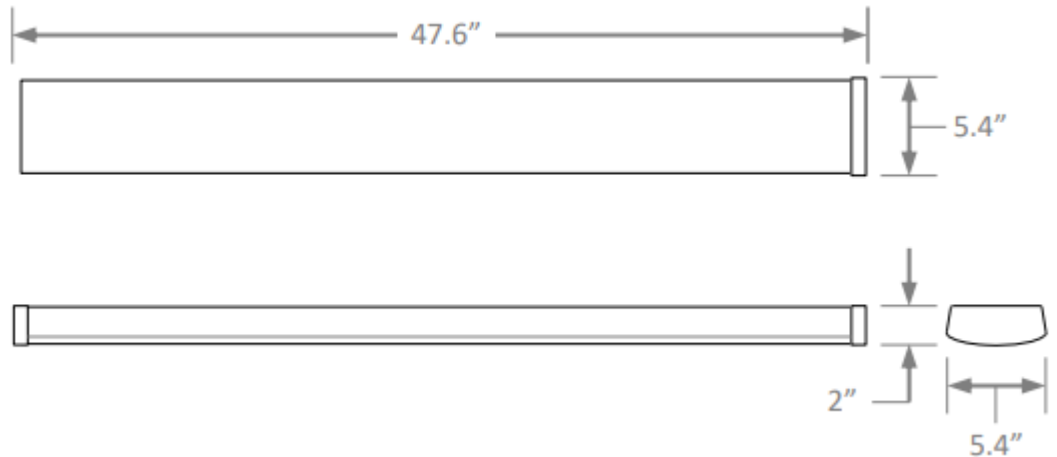
PERFORMANCE SPECIFICATION:

Lumens	3500/ 4000/ 5000 K
Watts	30/ 39/ 45
LPW	131/ 128/ 131
CRI	>80
L70	L70 @ > 196,000 hrs
L90	L90 @ > 60,000 hrs
Max Ambient Temp	122°F
Min Ambient Temp	-13°F
Dimming	0-10v Dimming
Voltage	120-277
Input Surge	1.0kV
Power Factor	>.90

* Actual performance data for WRE-6L-LKFA 4000K

DIMENSIONS:

Dimensions	Weight
47.6 x 5.4 x 2.0 (inches)	3.7 (lbs)



ELECTRICAL DATA:

WRE-LKFS	Low Lumens			Mid Lumens			High Lumens		
	3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
Lumens	3,827	3,925	3,966	4,756	5,017	4,936	5,531	5,880	5,732
Watts	30	30	30	39	39	39	47	45	47
Efficacy	126	131	131	122	128	127	118	131	122
Input Current (A)	120V = 0.25A	120V = 0.25A	120V = 0.25A	120V = 0.33A	120V = 0.33A	120V = 0.33A	120V = 0.39A	120V = 0.38A	120V = 0.39A
	240V = 0.13A	240V = 0.13A	240V = 0.13A	240V = 0.16A	240V = 0.16A	240V = 0.16A	240V = 0.20A	240V = 0.19A	240V = 0.20A
	277V = 0.11A	277V = 0.11A	277V = 0.11A	277V = 0.14A	277V = 0.14A	277V = 0.14A	277V = 0.17A	277V = 0.16A	277V = 0.17A