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|---------------|
| PROJECT NAME: |
| NOTES:        |
| PART NUMBER:  |
| DATE:         |

## LED SURFACE WRAP— 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 prismatic 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 145 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:

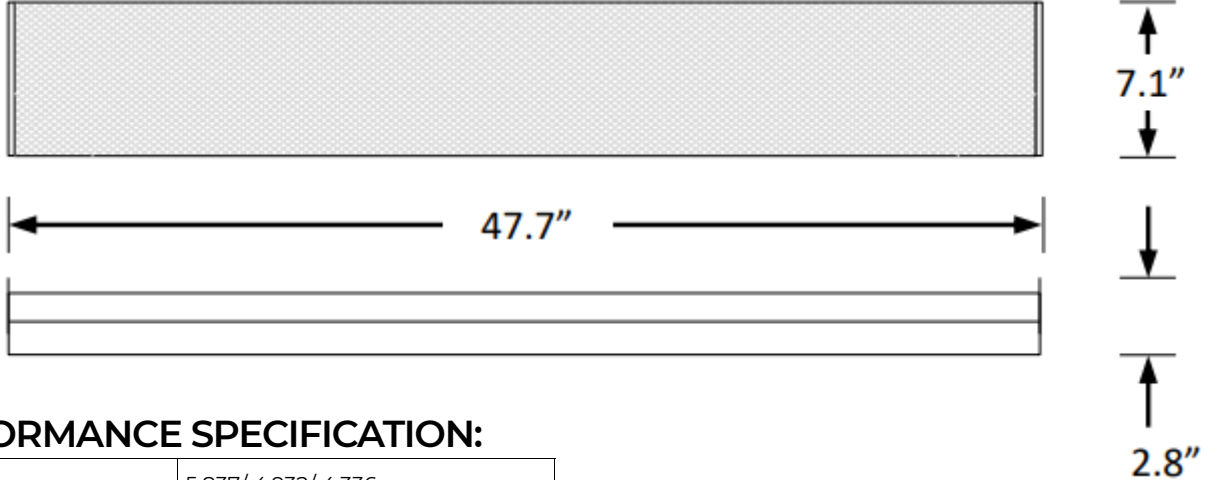
- Field Selectable CCT and Wattage
- Surface Mounted General Ambient Lighting
- Optional Emergency Drivers Available
- Optional Sensors Available
- Up to 154 LPW
- Clear Acrylic Prismatic Lens
- 2.5kV Input Surge
- 0-10v Dimming Standard
- Limited Warranty: 5 Years on Luminaire

### ORDER GUIDE:

| Series |                  | Nominal Lumen Output |                | Select |                   | Optional Occupancy Sensor |                  | Optional Emergency Drivers |                      | Dimensions                | Weight |       |           |       |                      |                           |       |
|--------|------------------|----------------------|----------------|--------|-------------------|---------------------------|------------------|----------------------------|----------------------|---------------------------|--------|-------|-----------|-------|----------------------|---------------------------|-------|
| WR     | LED Surface Wrap | 5L                   | Up to 5,500 lm | LKFS   | 39/ 32/ 28 W      | OS                        | Passive Infrared | EM10                       | 10w Emergency Driver | 47.7 x 7.1 x 2.8 (inches) | 8 lbs  |       |           |       |                      |                           |       |
|        |                  |                      |                |        | 3000/ 4000/ 5000K |                           |                  |                            |                      |                           |        | ODS   | Microwave | EM13  | 13w Emergency Driver | 47.7 x 7.1 x 2.8 (inches) | 9 lbs |
|        |                  |                      |                |        |                   |                           |                  |                            |                      |                           |        | Blank | No Sensor | Blank | No Emergency Driver  |                           |       |

SAMPLE PART NUMBER: WR-5L-LKFS-ODS

## DIMENSIONS:



## PERFORMANCE SPECIFICATION:

|                  |                     |
|------------------|---------------------|
| Lumens           | 5,837/ 4,932/ 4,336 |
| Watts            | 39/ 32/ 28          |
| LPW              | 149/ 152/ 154       |
| Color            | 3500/ 4000/ 5000K   |
| CRI              | >80                 |
| L70              | L70 @ > 196,000 hrs |
| L90              | L90 @ > 60,000 hrs  |
| Max Ambient Temp | 140°F               |
| Min Ambient Temp | -4°F                |
| Dimming          | 0-10v Dimming       |
| Voltage          | 120-277             |
| Input Surge      | 2.5kV               |
| Power Factor     | >.90                |

\* Actual performance data for WR-5L-LKFS - 4000K

## ELECTRICAL DATA:

| WR-5L-LKFS               | Low Lumens   |              |              | Mid Lumens   |              |              | High Lumens  |              |              |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                          | 3500K        | 4000K        | 5000K        | 3500K        | 4000K        | 5000K        | 3500K        | 4000K        | 5000K        |
| <b>Lumens</b>            | 4,155        | 4,336        | 4,233        | 4,750        | 4,932        | 4,817        | 5,423        | 5,837        | 5,503        |
| <b>Watts</b>             | 30           | 28           | 30           | 35           | 32           | 35           | 41           | 39           | 41           |
| <b>Efficacy</b>          | 138          | 154          | 141          | 135          | 152          | 137          | 132          | 149          | 134          |
| <b>Input Current (A)</b> | 120V = 0.25A | 120V = 0.23A | 120V = 0.25A | 120V = 0.29A | 120V = 0.27A | 120V = 0.29A | 120V = 0.34A | 120V = 0.33A | 120V = 0.34A |
|                          | 240V = 0.13A | 240V = 0.12A | 240V = 0.13A | 240V = 0.15A | 240V = 0.13A | 240V = 0.15A | 240V = 0.17A | 240V = 0.16A | 240V = 0.17A |
|                          | 277V = 0.11A | 277V = 0.10A | 277V = 0.11A | 277V = 0.13A | 277V = 0.12A | 277V = 0.13A | 277V = 0.15A | 277V = 0.14A | 277V = 0.15A |