



PROJECT NAME: \_\_\_\_\_

CAT. #: \_\_\_\_\_

NOTES: \_\_\_\_\_

FIXTURE SCHEDULE: \_\_\_\_\_

## UE Linear Utility Wrap - Value Series

*Wattage and Color Selectable*


2'



4'

### Product Description:

A cost-effective utility wrap with tremendous flexibility, the UE Series is both wattage and CCT selectable providing 9 options in one SKU and also offers an emergency battery backup option. This durable linear fixture delivers long lasting illumination and critical energy savings in locations where lights are on 24/7, such as stairwells, parking garages and utility areas.

### Features:

- CCT and Wattage selectable (9 possible combinations with each fixture)
- 0-10V dimming standard
- CRI:  $\geq 80$
- Universal voltage 120-277V
- L70 lumen maintenance of 50,000 hours
- Default setting for WCS models is set to lower wattage and 4000K
- UL listed - Suitable for damp locations

### Ordering Structure

| FAMILY                  | - | SIZE   | VOLTAGE     | WATTAGE SELECT**   | CCT SELECT**                                  | BBU OPTION*                         |
|-------------------------|---|--------|-------------|--------------------|-----------------------------------------------|-------------------------------------|
| UE= Linear Utility Wrap | - | 2= 24' | U= 120-277V | 20W= 20W, 25W, 30W | CS= Color Selectable<br>(3500K, 4000K, 5000K) | [BLANK]= None<br>EM= Battery Backup |
|                         |   | 4= 48' |             | 23W= 26W, 34W, 46W |                                               |                                     |

\*EM unit is UL924 classified. EM is not possible on the 2ft model.

\* For continuous runs, only first luminaire can have the Emergency Battery back up installed. The test switch would be installed on the end cap.

\*\*Default setting for WCS models is set to lowest wattage and 4000K.

### Stocked Items

| ORDER CODE | MODEL NUMBER | DLC PRODUCT ID# | DLC CLASSIFICATION | DLC PRIMARY USE DESIGNATION                                |
|------------|--------------|-----------------|--------------------|------------------------------------------------------------|
| 111192     | UE-2U20WCS   | S-XNLPBJ        | Standard           | Direct Linear Ambient Luminaires                           |
| 111193     | UE-4U23WCS   | S-H2BYMZ        |                    | Direct Linear Ambient Luminaires                           |
|            |              | S-LQNFSH        |                    | Low-Bay Luminaires for Commercial and Industrial Buildings |
| 111195     | UE-4U23WCSEM | S-H2BYMZ        |                    | Direct Linear Ambient Luminaires                           |
|            |              | S-LQNFSH        |                    | Low-Bay Luminaires for Commercial and Industrial Buildings |

### Accessories

| ORDER CODE | MODEL NUMBER        | DESCRIPTION                                                                                                                           | IMAGE |
|------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------|
| 74138      | MLCHKLSU15          | Cable Kit 15' Loop X Toggle Y 1 Pair                                                                                                  |       |
| 105623     | BRI823-X-D-L3-WHITE | Line Voltage 120/277V High/Low/Off PIR Drop Nipple<br>External Mount, Occupancy/Daylight Sensor, High Bay Lense 8-40 FT, White Finish |       |
| 104799     | RMRC-100            | Remote Control, Range 50 FT Indoors                                                                                                   |       |



**5-year standard warranty with labor allowance** (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

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### Accessories

| c-Max Network |              |                                                                                      |       |
|---------------|--------------|--------------------------------------------------------------------------------------|-------|
| ORDER CODE    | MODEL NUMBER | DESCRIPTION                                                                          | IMAGE |
| 106904        | CNS-PSW      | C-Max Network Sensor 120-277V, Bluetooth/ PIR Motion Sensor, Daylight Harvest, White |       |
| 109112        | WNS1-W       | Network Controls (Bluetooth)<br>1 Button Wall Switch White                           |       |
| 109111        | WNS3-W       | Network Controls (Bluetooth)<br>3 Button Wall Switch White                           |       |
| 109498        | WNS3U-W      | 120-277V Network Controls (Bluetooth)<br>3 Button Wall Switch White                  |       |
| 109499        | WNS7U-W      | 120-277V Network Controls (Bluetooth)<br>7 Button Wall Switch White                  |       |

### Specifications

| Specifications                      | UE-2U20WCS                                                 |      |      | UE-4U23WCS                                                                                        |      |      |
|-------------------------------------|------------------------------------------------------------|------|------|---------------------------------------------------------------------------------------------------|------|------|
| Size                                | 2'                                                         |      |      | 4'                                                                                                |      |      |
| Nominal Wattage (W)*                | 20W                                                        | 25W  | 30W  | 26W                                                                                               | 34W  | 46W  |
| Lumens Delivered (lm)               | 2800                                                       | 3500 | 4200 | 3800                                                                                              | 4800 | 6200 |
| Nominal Efficacy (lm/W)             | 130                                                        |      |      |                                                                                                   |      |      |
| Lumens Delivered at BBU mode (lm)** | N/A                                                        |      |      | 1200 - for 90 minutes, when fully charged<br>(Rated Wattage: 30W/38W/50W)                         |      |      |
| Color Temperature (K)*              | 3500K, 4000K, 5000K                                        |      |      |                                                                                                   |      |      |
| CRI                                 | ≥ 80                                                       |      |      |                                                                                                   |      |      |
| Calculated L70 Lumen Maintenance    | ≥ 50,000 hours                                             |      |      |                                                                                                   |      |      |
| Dimming Technology                  | 0-10V                                                      |      |      |                                                                                                   |      |      |
| Dimming Range                       | 10-100%                                                    |      |      |                                                                                                   |      |      |
| Input Voltage                       | 120-277V AC, 50/60Hz                                       |      |      |                                                                                                   |      |      |
| Power Factor                        | ≥ 0.9                                                      |      |      |                                                                                                   |      |      |
| Housing                             | Cold Rolled Iron                                           |      |      |                                                                                                   |      |      |
| Diffuser                            | PMMA Prismatic Lens                                        |      |      |                                                                                                   |      |      |
| Product Weight                      | 2.7 lb                                                     |      |      | 4.7 lb. EM mode: 5.5 lb                                                                           |      |      |
| Humidity                            | 10-85% RH, non-condensing                                  |      |      |                                                                                                   |      |      |
| Operating Temperature               | -4°F to 104°F (-20°C to 40°C)                              |      |      | *-4°F to 104°F (-20°C to 40°C), except for EM models.<br>EM models: 50°F to 104°F (10°C to 40°C)* |      |      |
| Certifications                      | cULus listed, FCC, Rohs Complaint                          |      |      |                                                                                                   |      |      |
| Qualifications                      | DLC Standard                                               |      |      |                                                                                                   |      |      |
| Environment                         | Suitable for damp locations                                |      |      |                                                                                                   |      |      |
| Warranty                            | 5 Years warranty. Check maxlite.com/warranties for details |      |      |                                                                                                   |      |      |

\* Fixtures are set to lowest wattage and 4000K as default factory setting

\*\* Lumens delivered at BBU mode varies based on wattage and CCT setting

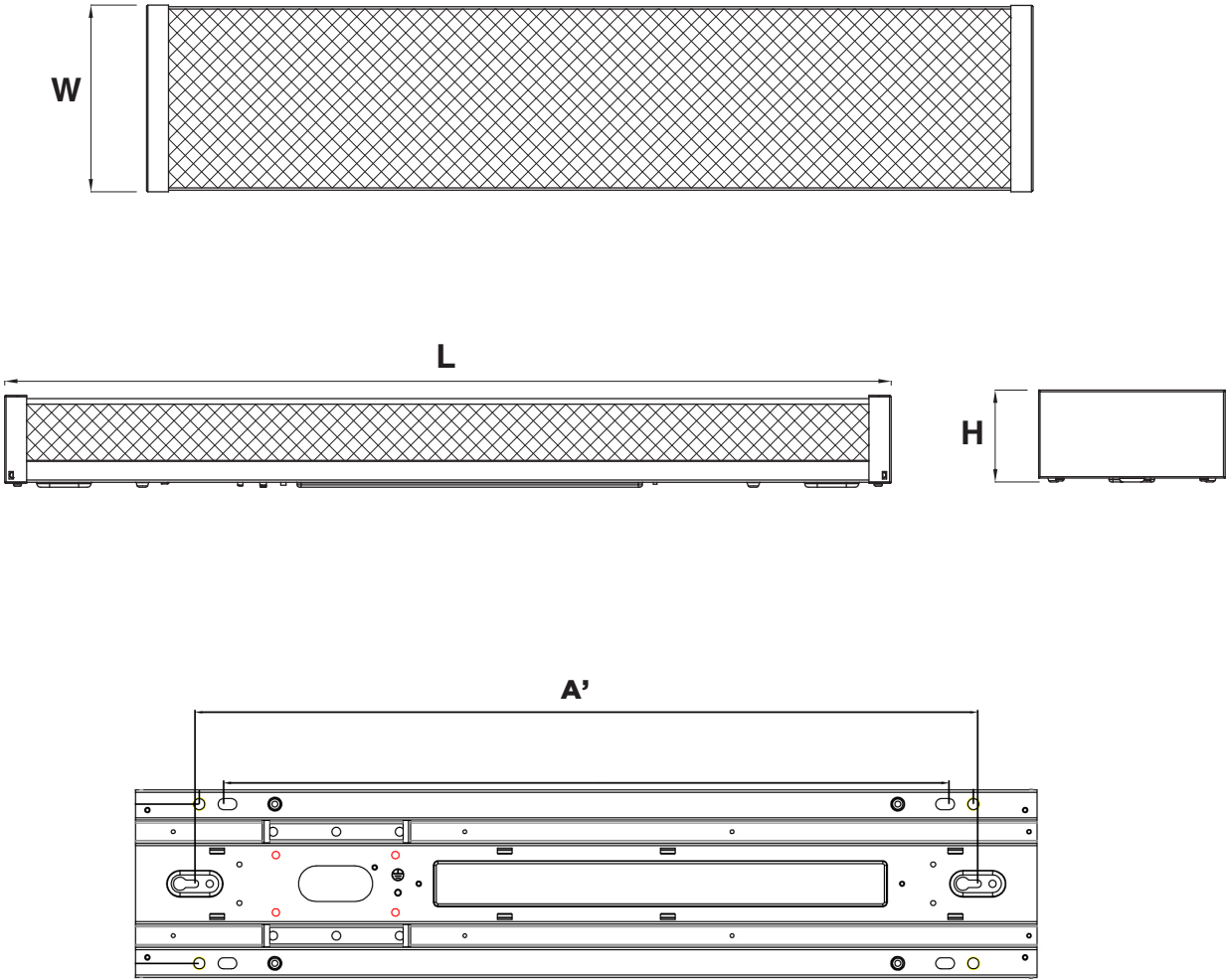
For continuous runs, only first luminaire can have the Emergency Battery back up installed. The test switch would be installed on the end cap

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Product Dimensions

| PRODUCT    | A (L)     | A'          | B (W)      | C (H)      |
|------------|-----------|-------------|------------|------------|
| UE-2U20WCS | 24 inches | 20.8 inches | 5.1 inches | 2.5 inches |
| UE-4U23WCS | 48 inches | 44.8 inches |            |            |



FCC Statement

This device complies with part 15 of the FCC Rules, Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.