

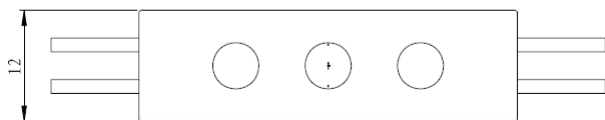
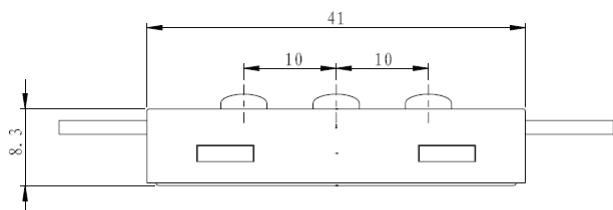
## Datasheet

# LUXEM BRIGHT<sup>®</sup>

## MINI



### MECHANICAL DIMENSIONS



#### NOTES:

1. Connect red wire to DC positive and white wire to DC ground.
2. All dimensions are in millimeters.
3. Dimensions without tolerances are for reference only.
4. Connection wires are 20 AWG.



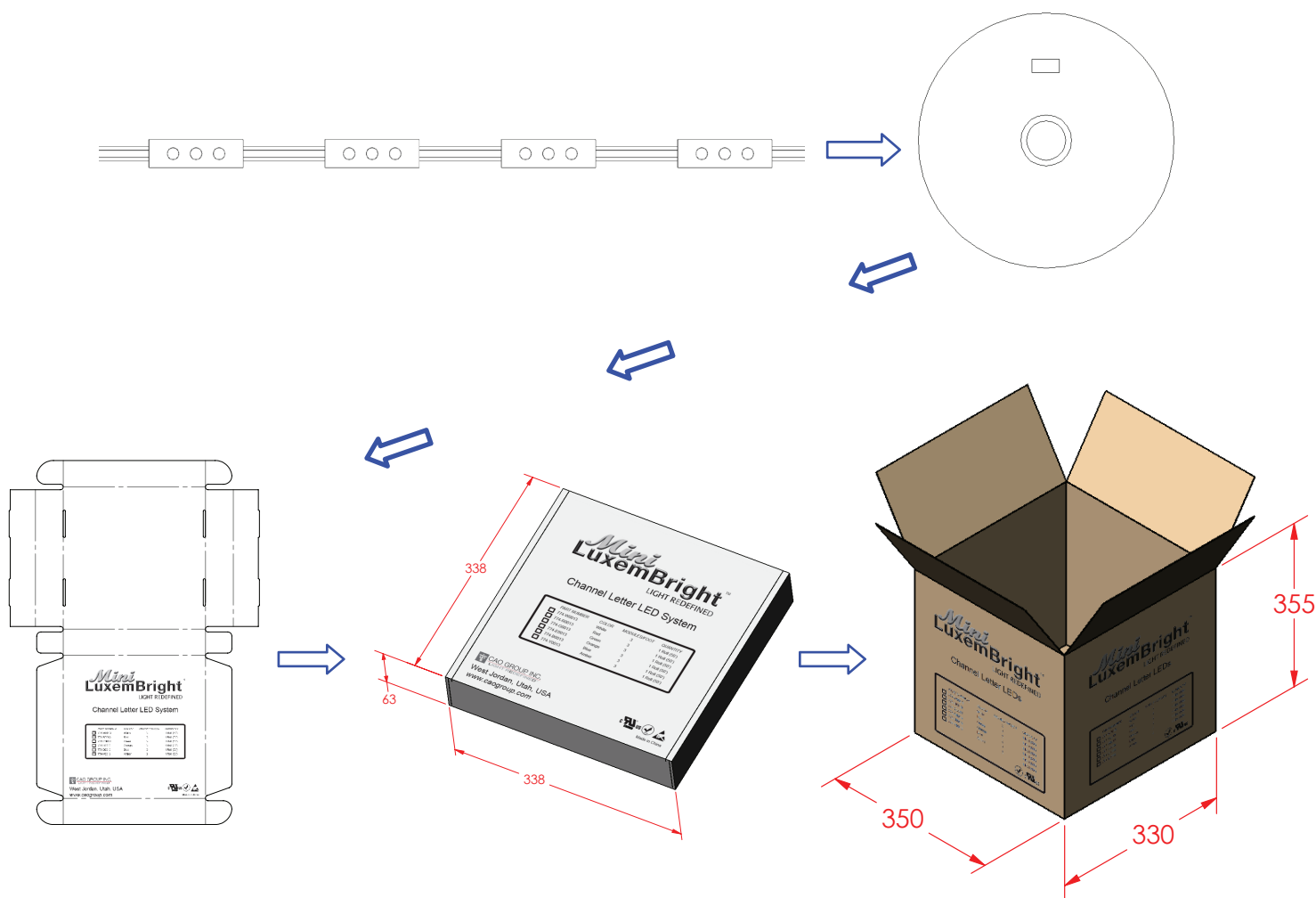
### TECHNICAL SPECIFICATIONS

| Product # | Color  | Lumens/<br>Foot | Modules/<br>Foot | Viewing<br>Angle | Watts/<br>Modules | Warranty<br>(Years) | CCT/λ  | Max Length per Power Supply (ft) |     |
|-----------|--------|-----------------|------------------|------------------|-------------------|---------------------|--------|----------------------------------|-----|
|           |        |                 |                  |                  |                   |                     |        | 40W                              | 60W |
| 774-W0013 | White  | 29              | 3                | 115°             | .20               | 4                   | 8500 K | 60                               | 90  |
| 774-R0013 | Red    | 16              | 3                | 115°             | .30               | 5                   | 629 nm | 40                               | 60  |
| 774-Y0013 | Amber  | 28              | 3                | 115°             | .30               | 5                   | 590 nm | 40                               | 60  |
| 774-E0013 | Orange | 17              | 3                | 115°             | .30               | 5                   | 606 nm | 40                               | 60  |
| 774-G0013 | Green  | 27              | 3                | 115°             | .20               | 5                   | 522 nm | 60                               | 90  |
| 774-B0013 | Blue   | 9               | 3                | 115°             | .20               | 4                   | 470 nm | 60                               | 90  |

### 12 VDC POWER SUPPLIES

| Product # | Watts | Max Output | Input Voltage    | Input Current   | Output Voltage |  US |
|-----------|-------|------------|------------------|-----------------|----------------|------------------------------------------------------------------------------------------|
| 771-14012 | 40    | 3.3A       | 100-240, 277 VAC | 0.50, 0.68 Amps | 12 VDC         | E249377                                                                                  |
| 771-16212 | 60    | 5.0A       | 90-264, 277 VAC  | 0.80 Amps       | 12 VDC         | E183223                                                                                  |

## PACKAGING



### NOTES:

1. LuxemBright® Mini is packaged 50 feet per reel.
2. Each reel is packaged in an individual carton box.
3. Each outer carton box contains five (5) inner carton boxes (250 feet).

**www.LuxemBright.com**

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Patents Pending

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