



Surface Mount Wrap  
SMW2N-LED



This 2' linear wrap fixture is ideal for indoor use featuring an easy-to-use link connector for combining multiple fixtures in one row. SMW2N is color selectable, allowing to choose the color temperature that best suits the application. Fixture has contractor friendly design with clips at either end of the fixture to facilitate seamless lens removal for easy installation. Moreover, variety of accessories are offered with SMW2N to facilitate dimming and different interconnection needs.

IDEAL APPLICATIONS

- ✓ Foyers
- ✓ Utility Area
- ✓ Hallways
- ✓ Stairwells

SPECIFICATIONS

| PERFORMANCE      |                                  |
|------------------|----------------------------------|
| Light Output     | 2900lm                           |
| Efficacy         | 123 lm/W                         |
| CCT              | 3500/4000/5000K (CCT Selectable) |
| Beam Angle       | 110°                             |
| Replaces Up to   | 2' T8 lamp                       |
| CRI              | 87                               |
| ELECTRICAL       |                                  |
| Wattage          | 24W                              |
| Voltage          | 120-277V                         |
| Surge Protection | 2.5kV                            |
| Power Factor     | >0.99                            |
| THD              | 11%                              |
| Daisy Chain      | Max. 15 fixtures                 |
| CONSTRUCTION     |                                  |
| Housing          | Steel Housing                    |
| Lens             | Frosted Polycarbonate Lens       |
| Weight           | 2.2 lbs                          |

| AMBIENT OPERATING TEMPERATURE                                  |  |                                     |  |
|--|--|-------------------------------------|--|
| -40°C to 40°C (-40°F to 104°F)                                 |  |                                     |  |
| MOUNTING   |  |                                     |  |
| Surface Mount (Accessories Included), Suspension Mount         |  |                                     |  |
| CERTIFICATIONS   |  |                                     |  |
| ETL Listed for Canada & USA per UL 1598 & CSA C22.2#250.0 Ed.5 |  |                                     |  |
| IP20   |  |                                     |  |
| DLC Standard   |  |                                     |  |
| CONTROLS   |  |                                     |  |
| Dimming  |  | 0-10V (10-100% Dimming, Dim to Off) |  |
| LUMEN MAINTENANCE  |  |                                     |  |
| L90  |  | L80                                 |  |
| L75  |  |                                     |  |
| 46,000 Hrs   |  | 100,000 Hrs                         |  |
| >100,000 Hrs   |  |                                     |  |
| MAX AMPERAGE DRAW  |  |                                     |  |
| 120V   |  | 208V                                |  |
| 240V   |  | 277V                                |  |
| 0.22 A   |  | 0.128 A                             |  |
| 0.111 A  |  | 0.096 A                             |  |

Note: Electrical and light performance data is based on LM79 test reports, measured at 4000K and 120V.  
Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations.



## ORDERING GUIDE

|              |              |          |           |            |            |           |
|--------------|--------------|----------|-----------|------------|------------|-----------|
| <b>SMW2N</b> | <b>LED24</b> | <b>B</b> | <b>VK</b> | <b>WHT</b> | <b>DIM</b> | <b>FR</b> |
|--------------|--------------|----------|-----------|------------|------------|-----------|

| Fixture | Wattage | Voltage      | Colour Temp.                                  | Finish      | Dimming                | Lens                 |
|---------|---------|--------------|---|-------------|------------------------|----------------------|
| SMW2N   | LED24   | B - 120-277V | VK - CCT Selectable<br>3500K/ 4000K/<br>5000K | WHT - White | DIM - 0-10V<br>Dimming | FR - Frosted<br>Lens |

**Default Setting:** 4000K

### STOCK CODE

053304

SMW2N-LED24-B-VK-WHT-DIM-FR

### INCLUDED IN THE BOX

3 PIN LINK CONNECTOR



SURFACE MOUNT KIT

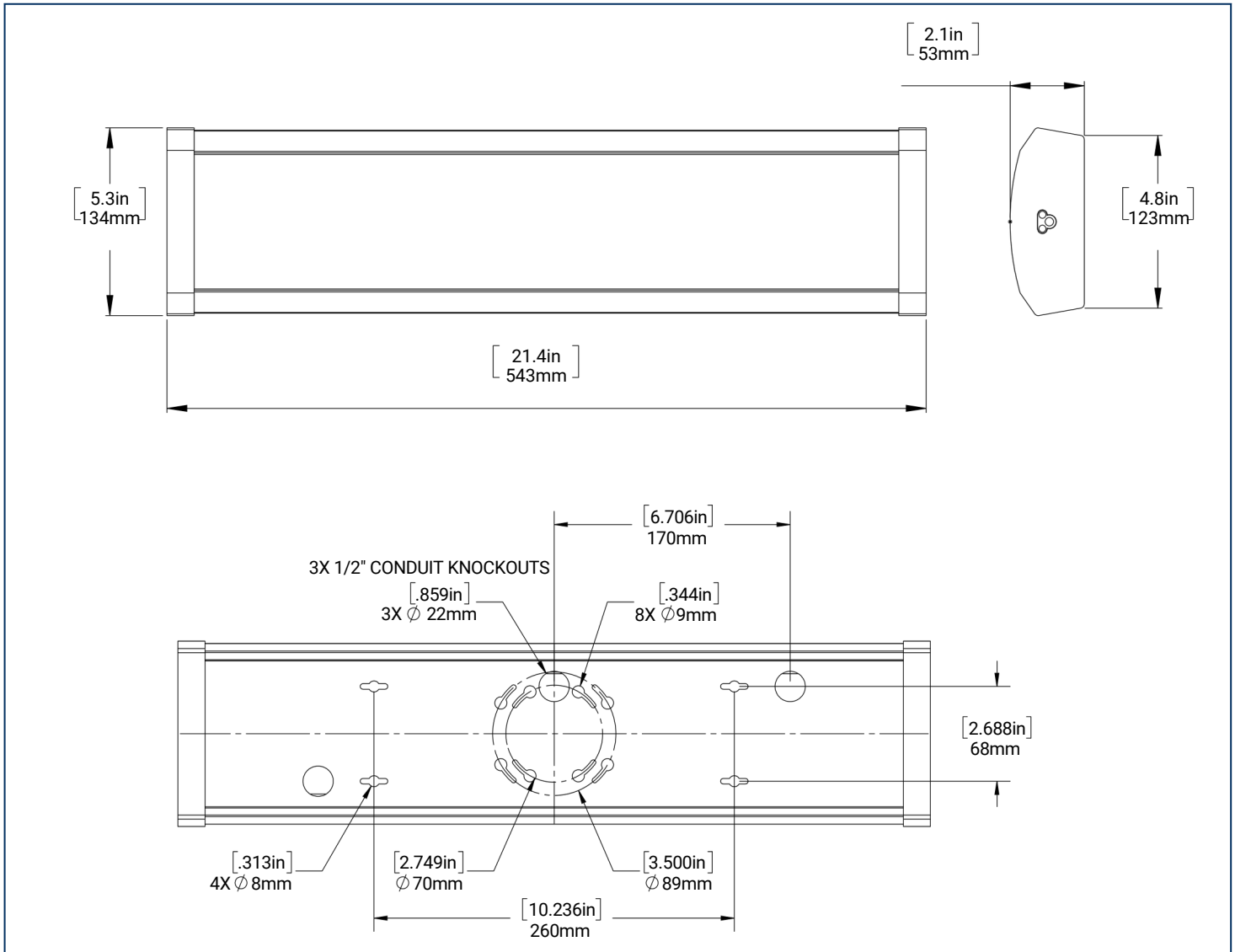


### ACCESSORIES SOLD SEPARATELY

|               |  |   |               |   |   |
|---------------|--|---|---------------|---|---|
| <b>052651</b> | SMW-END CAP FOR 5-PIN LINK CONNECTOR                         |  | <b>051274</b> | SMW-LED 5' CORD & PLUG WHT FOR 3-PIN        |   |
| <b>052805</b> | SMW-LED LINK CONNECTOR FOR 5-PIN                             |  | <b>051341</b> | SMW-LED LINK CONNECTOR FOR 3-PIN            |  |
| <b>052652</b> | SMW-LED 5' INTERCONNECT CABLE FOR 5-PIN                      |  | <b>052806</b> | SMW-LED 6' INTERCONNECT CABLE WHT FOR 3-PIN |  |
| <b>052653</b> | SMW-LED 1' INTERCONNECT CABLE FOR 5PIN                       |  | <b>051311</b> | SMW-LED 1' INTERCONNECT CABLE WHT FOR 3-PIN |  |
| <b>051984</b> | SMW-END CAP FOR CONDUIT ENTRY<br>(Conduit pipe not included) |  |               |   |   |

## DIMENSIONS

### SMW2N-LED24



## PHOTOMETRIC PLOTS

