

# 2'x 2' Premium Panel

## 20W, 30W, 40W Selectable | Colour Selectable | 120-347V

High performance, light-weight luminaires suitable for lay-in, surface or suspension mounting. Ideal for use in schools, health care applications, offices, retail spaces, and more



### **TECHNICAL DATA**



#### LIGHT SPECIFICATIONS

| Lumens           | 5,000 lms @ 3000K        |
|------------------|--------------------------|
| Efficacy         | 125 lm/w                 |
| CCT              | Selectable (30K/35K/40K) |
| CRI              | 80                       |
| Dimmable         | 0-10V                    |
| Beam Angle       | 120°                     |
| L70 Life         | 50,000 hrs               |
| Warranty         | 7-year                   |
| Factory Settings | 40W   4000K              |

| LUMEN OUTPUT                |         |         |         |
|-----------------------------|---------|---------|---------|
| 3000K 3500K 4000K           |         | 4000K   |         |
| 20W                         | 2606 lm | 2697 lm | 2688 lm |
| 30W 3698 lm 3873 lm 3810 lm |         | 3810 lm |         |
| 40W                         | 4825 lm | 5039 lm | 4897 lm |

#### APPROVALS AND LISTINGS

| ETL         | 5000444            |
|-------------|--------------------|
| DLC Premium | S-C4ADSV, S-SDRDSR |

#### ILLUMINANCE AT A DISTANCE

| ance                 |                               |  |
|----------------------|-------------------------------|--|
|                      |                               |  |
| Beam Wi              | dth                           |  |
| 34.3 ft              | 35.9 ft                       |  |
| 68.7 ft              | 71.8 ft                       |  |
|                      |                               |  |
| U3.0 fC              | 107.7 ft                      |  |
| 37.4 ft              | 143.6 ft                      |  |
| 71.7 ft              | 179.5 ft                      |  |
|                      | 015 4 8                       |  |
| 00.1 10              | 215.4 ft                      |  |
| Vert. Spread: 90.6°  |                               |  |
| Horiz. Spread: 93.1° |                               |  |
|                      | 68.7 ft<br>03.0 ft<br>37.4 ft |  |

#### ELECTRICAL

| Wattage        | Selectable (20W/30W/40W) |
|----------------|--------------------------|
| Voltage        | 120-347V                 |
| Power Factor   | 0.9                      |
| THD            | 8%                       |
| Operating Temp | -20 to 40°C              |

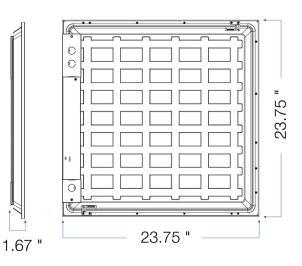
#### CONSTRUCTION

| Housing            | Metal                   |
|--------------------|-------------------------|
| Lens Type          | Prismatic               |
| Finish             | White                   |
| IP Rating          | IP20                    |
| Product Dimensions | 23.75 x 23.75 x 1.67 in |
| Carton Qty         | 4                       |

#### ACCESSORIES (SOLD SEPARATELY)

| PLS22-SK   | Surface Mount Kit  |
|------------|--------------------|
| PLS22-RFK  | Recessed Frame Kit |
| PLS-SUSKIT | Suspension Kit     |
| PLS-JB     | Junction Box       |

#### **DIMENSIONAL DRAWINGS (IN)**



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