

# PHL Series

## The PHOENIX™

High Output LED Flat Panel



5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

|        |      |
|--------|------|
| Cat. # | Type |
| Notes  |      |

### CERTIFICATIONS / RATINGS



## 19,500 Lumens!

Perfect for high recessed ceilings like car dealerships, multi-purpose rooms, lobbies and more.

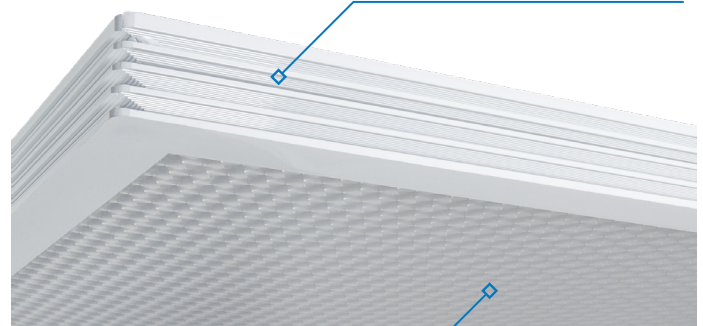
### KEY FEATURES AND BENEFITS

- High 19,500 lumen output is ideal for high ceiling heights.
- Robust integrated heat sink specifically designed to handle high lumen output.
- PMMA diffuser with precision pattern has a unified glare rating under 15.
- Edge lit fixture interacts with diffuser to evenly distribute light.
- Earthquake hooks and safety cable are included and factory installed.
- Performs as a lay-in panel or can be cable-hung.
- Optional emergency battery backup.
- 0-10V dimming driver standard.
- Five year limited warranty.

### SPECIFICATIONS

|                            |                               |
|----------------------------|-------------------------------|
| <b>Lumens</b>              | 19,500 lm                     |
| <b>Voltage</b>             | 120-277 VAC                   |
| <b>Wattage</b>             | 150W                          |
| <b>Color Temp</b>          | 5000K std. / 4000K optional   |
| <b>Housing</b>             | Aluminum alloy                |
| <b>Color</b>               | White                         |
| <b>Lens</b>                | PMMA anti-glare               |
| <b>Lifetime</b>            | 50,000 hrs L70                |
| <b>CRI</b>                 | 80+                           |
| <b>Beam Angle</b>          | 120°                          |
| <b>Efficacy</b>            | 130 lm/W                      |
| <b>Ambient Temperature</b> | -25°C (-13°F) to 40°C (104°F) |
| <b>Warranty</b>            | 5 Year Limited Warranty       |

Robust heat sink keeps housing cool even with high lumen output.



Proprietary PMMA glare reducing diffuser.

A distinctive pattern covers the diffuser to evenly distribute the 19,500 lumens and has a UGR (unified glare rating) under 15 far exceeding DLC 5.1 UGR requirements.

### PRODUCT ORDERING SELECTION

**P15050TB1041**

| Order #  | Watts | CCT/Kelvin | Voltage    | Beam Angle | Controls      | Size    |
|--|-------|------------|------------|------------|---------------|---------|
| <input checked="" type="checkbox"/> P15050TB1041 | 150W  | 5000K*     | 120-277VAC | 120°       | 0-10V dimming | 2' x 2' |




\*4000K available, consult factory for lead time and order minimums.

| Options   |
|---|
| <input type="checkbox"/> EMA40ACT-170 - Emergency Battery Backup - 40W 100-277VAC |
| <input type="checkbox"/> PHLA-CMK - Cable Mount Kit for PHL Series Lights         |

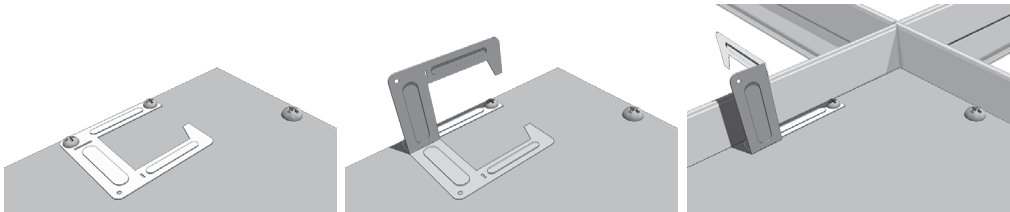
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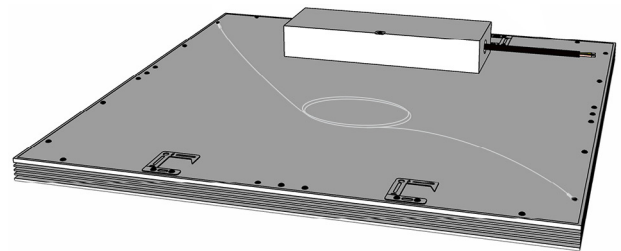
### OPTIONS

| #EMA40ACT-170 - Emergency Battery Backup  | #PHLA-CMK - Cable Mount Kit  |
|---|--|
|  |   |

### STANDARD FEATURES

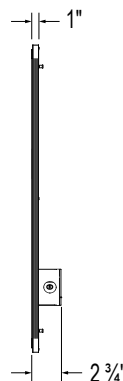
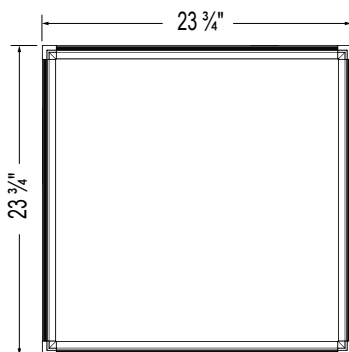


"Earthquake hooks" are pre-installed and easily deployed.



included 60" safety cable is factory installed

### WEIGHTS AND DIMENSIONS



WEIGHT

**10.93 lbs**