



[PLANK]

### FEATURES

- Heavy 20-gauge construction provides excellent housing rigidity; patented die cast aluminum joiners ensure excellent row integrity (Patent# 6,796,676B2)
- Low profile housing is only 2" deep and 9 7/8" wide
- One, two, or three T8, T5 or T5HO lamps in cross section
- Optional perforated housing supplies perforated, slotted, or patterned strips on either side of shielding for added visual interest
- Flat end caps standard
- Extensive selection of flush or regressed shielding media for downlight aperture that is 3 23/64" wide
- Integral ballast; remote ballasting not required
- Control compatible for daylight harvesting, occupancy sensors, or dimming systems (small case size ballasts required)
- Low profile, adjustable cable mount hanging system
- UL listed 1598. Damp label available on most models

### ORDERING INFORMATION

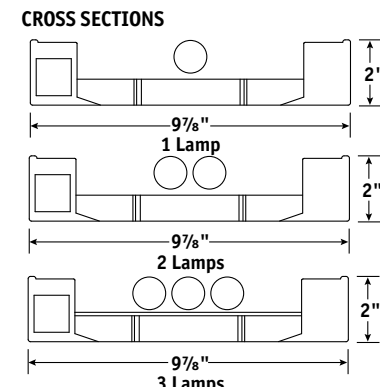
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| MODEL     | LAMP TYPE & PROFILE                                                                                                                                                                                                                    | HOUSING TYPE                                                                                                                                                                                                                                                                                            | SHIELDING                                                                                                                                                                                                                                                                                                    | VOLTAGE                                                                     | FINISH                                                                                                           | OPTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PLK Plank | <b>1T5</b> 1 T5 Lamp<br><b>2T5</b> 2 T5 Lamps<br><b>3T5</b> 3 T5 Lamps<br><b>1T5HO</b> 1 T5HO Lamp<br><b>2T5HO</b> 2 T5HO Lamps<br><b>3T5HO</b> 3 T5HO Lamps<br><b>1T8</b> 1 T8 Lamp<br><b>2T8</b> 2 T8 Lamps<br><b>3T8</b> 3 T8 Lamps | <b>Blank</b> Solid (Std.)<br><b>PFST</b> Perforated Strip<br><b>HSLT</b> Horizontal Slot Strip<br><b>VSLT</b> Vertical Slot Strip<br><b>CLD</b> Custom Laser Cut Design Strip<br><b>CLD</b> Custom Laser Cut Design Strip<br><b>MOUNTING METHOD</b><br><b>CM</b> Adjustable Aircraft Cable Mount (Std.) | <b>WCB</b> White Cross Baffle <sup>1</sup><br><b>WCBS</b> White Cross Baffle-High Efficiency Without Standard Overlay<br><b>RPF</b> Regressed Perforated<br><b>FPF</b> Flat Perforated<br><b>OA</b> Opal Acrylic Lens<br><b>A12</b> Pattern 12 Acrylic Lens<br><b>LD</b> Low Iridescent Semi-Specular Louver | <b>U</b> 120V-277V<br><b>120</b> 120V<br><b>277</b> 277V<br><b>347</b> 347V | <b>MW</b> Matte White (Std.)<br><b>ZT</b> ZET Silver Metallic Finish<br>See page 183 for other color selections. | <b>DC</b> Dust Cover (T8 only)<br><b>CLC</b> Center Lamp Cover (For A/V mode)<br><b>LR</b> Left/Right Switching (2-Lamp only)<br><b>IBOB</b> Inboard/Outboard Switching (3-Lamp only)<br><b>EL</b> One Emergency Battery Pack <sup>2,3</sup><br><b>F0841</b> With T8 4100K Lamp Installed<br><b>F5841</b> With T5/T5HO 4100K Lamp Installed<br><b>F0835</b> With T8 3500K Lamp Installed<br><b>F5835</b> With T5/T5HO 3500K Lamp Installed<br><b>EMC</b> One Emergency Circuit <sup>2,3,4</sup><br><b>NLC</b> Night Light Circuit <sup>2,3,4</sup><br><b>GLR</b> Fast Blow Fuse<br><b>GMF</b> Slow Blow Fuse<br><b>TBAR</b> T-Bar Mounting<br><b>CSA</b> UL listed or CSA certified for Canada<br><b>DL</b> Damp Label (Available on most models) |

| ROW LENGTH                                      | DISTRIBUTION                                      |
|-------------------------------------------------|---------------------------------------------------|
| 4 4' Single                                     | <b>Blank</b> Standard                             |
| 8 8' Single                                     | <b>20/80</b> 20% Uplight Reflector, 80% Downlight |
| 12 12' Single                                   | <b>40/60</b> 40% Uplight Reflector, 60% Downlight |
| — Indicate row length over 12' in 4' increments | <b>CLC</b> Center Lamp Cover for A/V Mode         |

Note: Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.

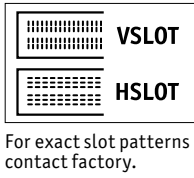
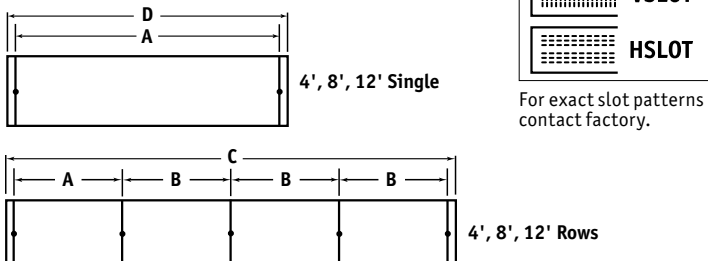
<sup>1</sup>Includes .020 thick white overlay.  
<sup>2</sup>Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120).  
<sup>3</sup>Not available with all configurations; some limitations apply. Contact factory for details.  
<sup>4</sup>One extra feed drop per row with through wiring. (Standard is one 4ft lamp per circuit.)



Cross sections shown with T8 lamps; T5 or T5HO also available.

|                    |                    |
|--------------------|--------------------|
| <b>Name:</b>       | PLK-2T8-PERF-WCB-E |
| <b>Test #:</b>     | 13890              |
| <b>Efficiency:</b> | 92%                |
| <b>LER:</b>        | 80                 |

### MOUNTING INFORMATION



| NOMINAL LENGTH | APPROX. WEIGHT |         |         |          | A    | B        | C        | D |
|----------------|----------------|---------|---------|----------|------|----------|----------|---|
|                | 1-LAMP         | 2-LAMP  | 3-LAMP  |          |      |          |          |   |
| 4'             | 17 lbs.        | 17 lbs. | 19 lbs. | 47 3/4"  | 48"  | 192 5/8" | 48 5/8"  |   |
| 8'             | 28 lbs.        | 28 lbs. | 31 lbs. | 95 3/4"  | 96"  | 384 5/8" | 96 5/8"  |   |
| 12'            | 40 lbs.        | 40 lbs. | 43 lbs. | 143 3/4" | 144" | 576 5/8" | 144 5/8" |   |

Note: Suspension data is computed using the standard aircraft cable assembly. The use of rigid stems will yield different data. Please consult factory for stem data.

Definitions on page 182.

