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|----------------|------|
| Catalog Number |      |
| Project        | Type |

## Features & Specifications

### Application

Great for commercial applications. Provides soft, balanced illumination for a contemporary appearance and comfortable light environment.

### Features

Attractive direct/indirect fluorescent fixture. No visible light source or apparent glare. Optimized for T8 or T5 lamp performance. Can be surface or pendant mounted, individual or in rows.

### Construction

Housing is constructed of structurally embossed, heavy gauge, cold rolled steel. Available with either a white perforated metal basket with white opal acrylic diffuser inlay or ribbed diffuser.

### Electrical System

ETL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.

### Finish

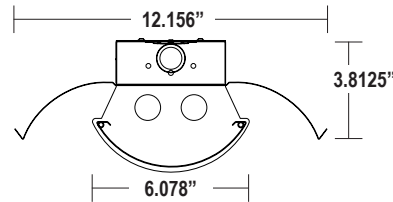
All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

## XX SERIES

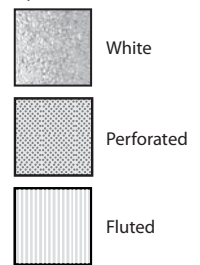
### DIRECT/INDIRECT STRIP FIXTURE



\*End Caps and Joiner Plates must be ordered separately. See Page 2 for ordering information



#### Basket/Lens Options



Please contact your Horizon Sales Representative for more information.

All dimensions subject to change without notice.

### Ordering Nomenclature

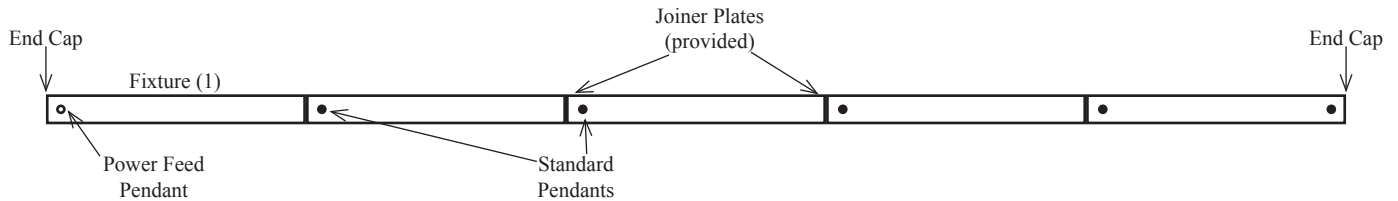
Ex: (XX Direct/Indirect Strip, 2 Lamp, 32W T8, White Reflector, White Basket, Multi-Volt = XX232WWD)

\*End Caps and Joiner Plates must be ordered separately. See Page 2 for ordering information

|  |  |  |  |  |  |  |  |
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| SERIES                                   | NUMBER OF LAMPS | WATTAGE/TYPE   | REFLECTOR                                   | BASKET/ LENS                              | VOLTAGE   | BALLAST FACTOR                        | OPTIONS  |
|--|-----------------|--|---|---|---|---------------------------------------|--|
| XX                                       |                 | 28T8 - 28W T8, 48"<br>28T5 - 28W T5, 46"<br>30 - 30W T8, 48"<br>32 - 32W T8, 48"<br>48HO - 60W 800mA, 48"<br>54 - F54T5HO, 46" | W - White<br>P - Perforated<br>S - Specular | W - White<br>P - Perforated<br>F - Fluted | D- Multi-Volt*<br>1 - 120V<br>2 - 277V<br>3 - 347V<br>4 - 480V<br><br>*Multi-Volt is 120/277V | BLANK - Normal<br>H - High<br>L - Low | 10RS - ≤10% THD, Rapid Start<br>P - Program Start<br>20 - ≤20% THD<br>HLD - Lutron Hi-Lume Dimming Ballast<br>EB5 - 500 Lumen T8 Emergency Ballast<br>EB7 - 700 Lumen T8 Emergency Ballast<br>EB14 - 1400 Lumen T8 Emergency Ballast<br>EB30 - 3000 Lumen T8 Emergency Ballast<br>EB5T5 - 500 Lumen T5 Emergency Ballast<br>EB7T5 - 700 Lumen T5 Emergency Ballast<br>EB14T5 - 1400 Lumen T5 Emergency Ballast<br>FBF - Fast-Blow Fuse<br>SBF - Slow-Blow Fuse<br>AC63 - 6', 3/8" dia., Armored Flex Cable<br>SJ6 - 6', 3/8" dia., 16/3 SJ Cord<br>SJ10 - 10', 3/8" dia., 16/3 SJ Cord<br>SJ15 - 15', 3/8" dia., 16/3 SJ Cord<br>PWO - Palletized without Cartons<br>CD - Continuous Dimming (T8)<br>SD - Step Dimming (T8)<br>CD5 - Continuous Dimming (T5)<br>SD5 - Step Dimming (T5)<br>WOC - 120/347 Volt Sensor<br>WOC1 - 480 Volt Sensor<br>C1 - 6' Cord w/120V Nema Plug 16/3 15A<br>C2 - 6' Cord w/277V Nema Plug 16/3 15A<br>C3 - 10' Cord w/277V Nema Plug 16/3 20A<br>C4 - 6' Cord w/480V Nema Plug 16/3 20A<br>WH34 - Wiring Harness 3-Wire 4-Foot |
| WH44 - Wiring Harness 4-Wire 4-Foot      |                 |  | G15 - 15' Aircraft Cable w/ 12" Arms (2)    |   |   |                                       |  |
| WH54 - Wiring Harness 5-Wire 4-Foot      |                 |  | G20 - 20' Aircraft Cable w/ 12" Arms (2)    |   |   |                                       |  |
| WH38 - Wiring Harness 3-Wire 8-Foot      |                 |  |   |   |   |                                       |  |
| WH48 - Wiring Harness 4-Wire 8-Foot      |                 |  |   |   |   |                                       |  |
| 10JC - (3)S Hooks and 10' Jack Chain Set |                 |  |   |   |   |                                       |  |
| THE - Tong Hanger, End Mount (2)         |                 |  |   |   |   |                                       |  |
| THS - Tong Hanger, Side Mount (2)        |                 |  |   |   |   |                                       |  |
| G10 - 10' Aircraft Cable w/ 12" Arms (2) |                 |  |   |   |   |                                       |  |

\*See Second Page for End Cap, Joiner Plates and Pendant Information



### End Caps and Joiner Plates

The XX fixture was designed to be mounted as either a stand-alone fixture, or mounted end-to-end for continuous linear rows. The mounting configuration will determine the number of end caps and joiner plates needed to complete an installation.

End Caps should be ordered 2 per fixture for stand-alone fixtures or 2 per row for continuous linear rows (# of fixtures x 2, or # of rows x 2). Joiner Plates should be ordered as 1 per the number of fixtures in each row minus 1 (# of fixtures per row minus one)

| Part Number | Description                      |
|-------------|----------------------------------|
| XXEC        | XX Series End Cap (qty one)      |
| XXJ         | XX Series Joiner Plate (qty one) |

### Pendants

Power feed pendants should be ordered 1 per row for continuous linear rows (# of rows x 1). Non-power feed pendants should be ordered 1 per fixture for continuous linear rows (# of fixtures x 1).

| Part Number       | Description                                    |
|-------------------|--|
| PMN <del>XX</del> | Rigid pendant - may be used as power feed      |
| CPN <del>XX</del> | Aircraft Cable pendant - no power feed         |
| CPW <del>XX</del> | Aircraft Cable pendant with power feed wireway |

"XX" Denotes pendant length. Order as 12", 15", 18", 21", 24" or 27" lengths.

### Typical Row Configurations

|                    | Row Length | 2' | 4' | 6' | 8' | 10' | 12' | 14' | 16' | 18' | 20' | 22' | 24' | 26' | 28' | 30' | 32' | 34' | 36' | 38' | 40' | 42' | 44' | 46' | 48' |
|--------------------|------------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Fixture Length     | 2'         | 1  |    | 1  |    | 1   |     | 1   |     | 1   |     | 1   |     | 1   |     | 1   |     | 1   |     | 1   |     | 1   |     | 1   |     |
|                    | 4'         |    | 1  | 1  |    |     | 1   | 1   |     |     | 1   | 1   |     |     | 1   | 1   |     |     | 1   | 1   |     |     | 1   | 1   |     |
|                    | 8'         |    |    |    | 1  | 1   | 1   | 1   | 2   | 2   | 2   | 2   | 3   | 3   | 3   | 3   | 4   | 4   | 4   | 4   | 5   | 5   | 5   | 5   | 6   |
| Power Feed Pendant |            | 1  | 1  | 1  | 1  | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |
| Non-Power Pendant  |            | 1  | 1  | 2  | 1  | 2   | 2   | 3   | 2   | 3   | 3   | 4   | 3   | 4   | 4   | 5   | 4   | 5   | 5   | 6   | 5   | 6   | 6   | 7   | 6   |
| End Caps           |            | 2  | 2  | 2  | 2  | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   |
| Joiner Plates      |            |    |    | 1  |    | 1   | 1   | 2   | 1   | 2   | 2   | 3   | 2   | 3   | 3   | 4   | 3   | 4   | 4   | 5   | 4   | 5   | 5   | 6   | 5   |