

DIRECT / INDIRECT
EXTRUSION

SERIES E25275

EXTRUDED SQUARES

Options:

Mounting Options:

- AC** - Adjustable aircraft cable (48" standard)
- P** - Pendant mounting (24" standard)
- SP** - Swivel pendant, 45° limit
- S** - Surface mounting
- W** - Wall mounting 5" dia canopy covers standard junction box.

Lamp Options:

- T5** - 5/8" diameter lamp
- T5HO** - 5/8" diameter lamp (High output)

Diffuser Options:

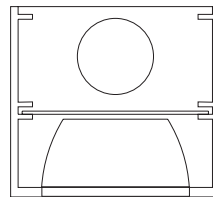
- PBL** - Semi-Specular or Specular Parabolic Louver. Blades 1-1/4" deep, 1-1/2" o.c.
- SB** - Solid Bottom (standard)
- WIN** - Windows on bottom of fixture with white opal lens overlay.
- P12** - Prismatic Lens

Color Options:

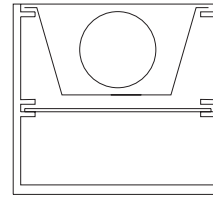
- WHT** - White (Standard)
- CA** - Custom colors

Electrical Options:

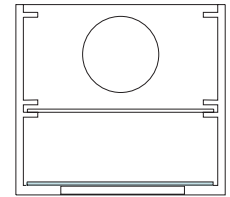
- UNV** - Universal voltage
- 120V** - 120 volt operation
- 277V** - 277 volt operation
- DIM** - Dimming ballast (Consult factory)
- EB** - Electronic ballast
- EM** - Emergency ballast
- GLR** - In line fusing
- 2CIR** - 2 circuit wiring



PBL LOUVER



SOLID BOTTOM



SLOTTED BOTTOM
W/WHITE OVERLAY

The PMC E25275 is made of durable aluminum extrusion. This fixture can be modified with a full range of diffusers and light sources, making it a fixture to consider for new installations and retro-fit applications. All E25275 fixtures have powder coated housings, with precision-formed, high reflectance (Minimum Reflectance Factor 90%), reflectors for optimal efficiency.

Fixtures are UL listed, and have **standard electronic ballasts**. Each fixture is lamp-tested at the factory before shipment.

ORDERING INFORMATION

E25275 - I - AC - 1 / T5 - 4 - SB - WHT - UNV

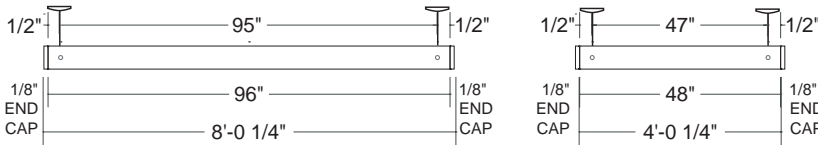
| | | | | | | | |
|------------------------|----|----|---|------|---|------------|----------|
| SERIES NUMBER | DI | AC | 1 | T5 | 2 | SB | UNV |
| | D | P | | T5HO | 3 | (Standard) | 120V |
| LIGHT OUTPUT | | SP | | | 4 | P12 | 277V |
| | | S | | | 6 | PBL | DIM |
| | | W | | | 8 | WIN | EB |
| MOUNTING | | | | | | | EM |
| | | | | | | | GLR |
| NUMBER OF LAMPS | | | | | | | 2CIR |
| LAMP TYPE | | | | | | | WHT |
| | | | | | | | Standard |
| | | | | | | | CA |
| | | | | | | | Custom |
| | | | | | | | Color |
| LENGTH | | | | | | | |
| DIFFUSER | | | | | | | |
| COLOR | | | | | | | |
| OPTIONS | | | | | | | |



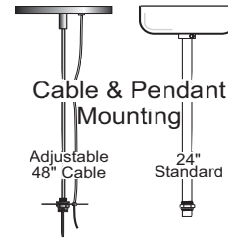
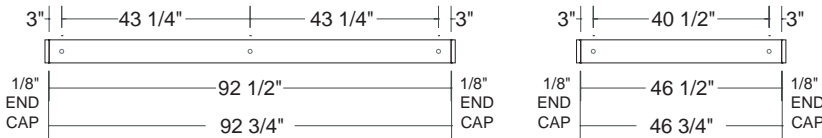
PMC LIGHTING
INCORPORATED

SERIES E25275

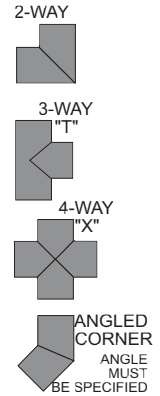
Reference:
Indirect Mounted T5 and T5HO Fixtures



Direct Wall / Surface Mount Fixtures



CORNERS
Patterns can be created using the corners shown. When fitting specific areas, it is recommended that field measurements be supplied prior to fabrication.



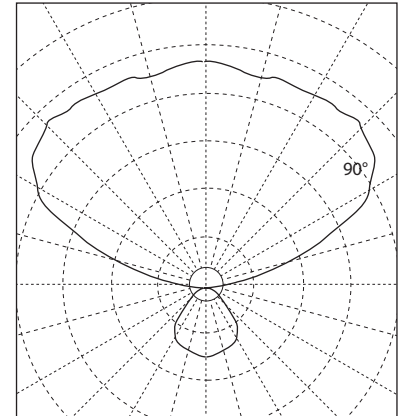
Exact Fixture Lengths & Row Configurations Provided At Time Of Order Confirmation

PHOTOMETRY

Model No: E25275-DI-P-1/OCT-PBL
1 Lamps • 2850 Lumens • Parabolic Louver

Coefficients of Utilization

| RCR | 80% | | | 70% | | | 50% | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 70 | 50 | 30 | 70 | 50 | 30 | 50 | 30 | 10 |
| 1 | .69 | .69 | .69 | .60 | .60 | .60 | .44 | .44 | .44 |
| 2 | .63 | .60 | .58 | .55 | .53 | .51 | .39 | .37 | .36 |
| 3 | .58 | .53 | .49 | .50 | .47 | .43 | .34 | .32 | .31 |
| 4 | .53 | .47 | .42 | .48 | .41 | .37 | .30 | .28 | .26 |
| 5 | .48 | .42 | .37 | .42 | .37 | .33 | .27 | .25 | .22 |
| 6 | .45 | .37 | .32 | .39 | .33 | .28 | .24 | .22 | .19 |
| 7 | .41 | .33 | .28 | .36 | .29 | .25 | .22 | .19 | .17 |
| 8 | .38 | .30 | .25 | .33 | .27 | .22 | .20 | .17 | .15 |
| 9 | .35 | .27 | .22 | .31 | .24 | .20 | .18 | .15 | .13 |
| 10 | .33 | .25 | .20 | .29 | .22 | .18 | .17 | .14 | .12 |



CANDELLA DISTRIBUTION

SPECIFICATIONS

CONSTRUCTION: Fixture Chassis extruded of aluminum alloy. Internal construction of 20 gauge, die formed CRS.

MOUNTING: Standard Pendant (**P**) stem is 1/4 IPS, 24" long with 5" Dia. canopy. Swivel Pendant with 45° Limit (**SP**). Adjustable length Aircraft Cable (**AC**) assembly has 48" cable, 5" Dia. canopy with cord for power locations.

FINISH: Standard fixtures are polyester powder-coated white. Reflective internal components are finished in high gloss white enamel (Minimum Reflectance Factor 90%).

ELECTRICAL: All fixtures are UL listed, and are shipped fully wired, individually tested, with Electronic Ballasts shipped as standard equipment

OPTIONS:

DIFFUSERS: Semi-specular aluminum parabolic louver (**PBL**) with blades 1-1/4" deep, 1-1/2" o.c.. White steel cross baffle (**WB**) with 3/4" blades 3/4" o.c.. Silver finish parabolic cube 1/2"sq. (**PL1**). 3/4" parabolic cube (**PL2**). 1-1/2" parabolic cube (**PL3**). White opal acrylic lens (**WOA**).

FINISH: A range of custom colors are available to meet Architect

specifications. Please consult the factory.

ELECTRICAL: 277 Volt Ballast (**277**). Dimming Ballast (**DIM**). Emergency Ballast (**EM**) Note: unless specified, PMC will select ballasts to meet requirements. In Line Fusing (**GLR**). 2 Circuit Wiring (**2CIR**).

All dimensions are subject to change, Consult the factory before making structural alterations.



PMG LIGHTING
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