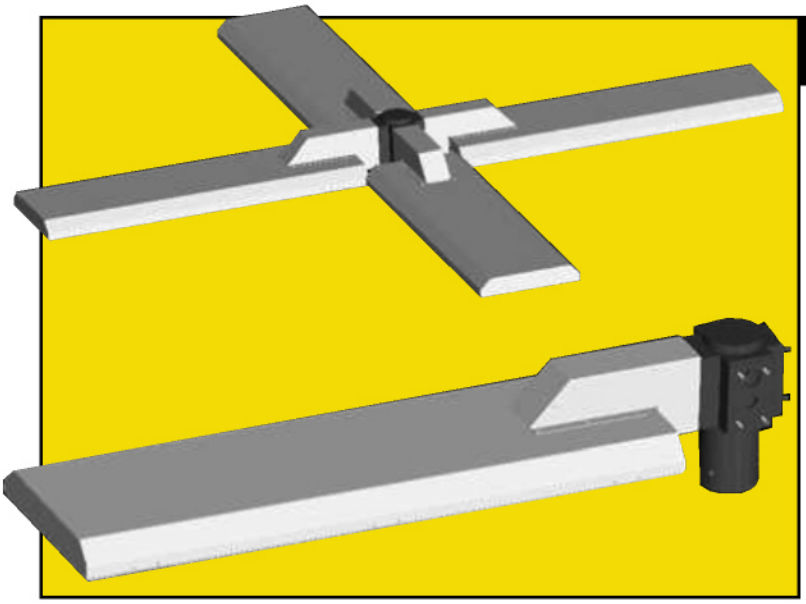
# SITEMAX™

## T5 SITE & STREET LIGHTING FIXTURE

AEI LIGHTING



## SITEMAX Features & Specifications

### FEATURES:

- Wattage: (2L)=110W; (3L)=175W; (4L)=220W (5L)=270W; 6L=345W
- Lamp Life Rating: 35,000 hours. Over 3X that of 250W MH & 2X that of most horizontal 400W MH lamps
- CCT: 5K Standard; Lamps ship installed with -30, 35, 41 and 65K colors available
- CRI: 80+
- Applications: Municipal Roadways, Parking Lots, Bridgeways, Industrial Commercial Exteriors/Parks, Retail Frontage and Education Campuses

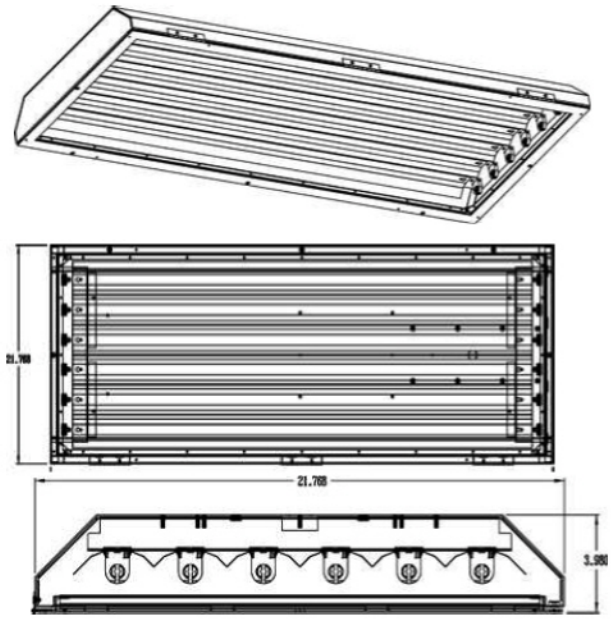
### PHYSICAL SPECIFICATIONS:

- All Aluminum For Heat Management
- Flat Lens And Recessed Lamps For Full Cut Off Dark Sky Applications
- Instant Restrike With Emergency Or Restored Power
- Longer Lamp Life Than HID
- Lamps Maintain 95% Initial Light Levels Over Life With Uniform Distribution
- Use Controls To Reduce Or Turn Off At Specific Times

### SITEMAX OPTIONS:

- Also Available In Induction, CMH and CFL & For Wide Variety Of Site Lighting Requirements
- Add New Poles Or Convert Existing
- Recessed, Surface Canopy, Wall Mount and Box Style Housing Options Available
- Consult AEI Factory Regarding Other Styles Of Energy Saving Site Fixtures Now Available From AEI

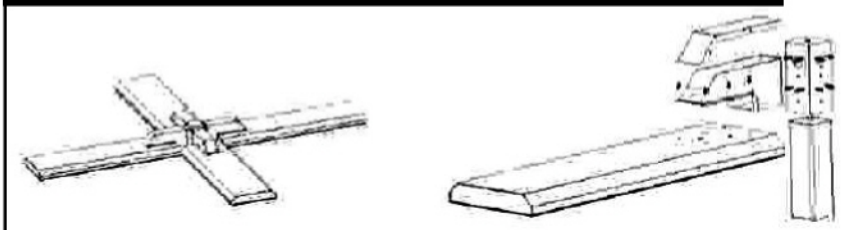
## SITEMAX Fixture Dimensions

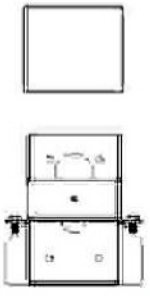



## LUMINAIRE EPA Chart

| | |
|---|---|
| Single | 2.7 |
| D180° | 5.3 |
| D90° | 5.3 |
| T90° | 8.0 |
| TN120° | 9.2 |
| Q90° | 10.7 |

## SITEMAX Fixture Dimensions - Assembled





Consult Your AEI Representative or the AEI Factory for exact SITEMAX dimensions for your project.

NAILD

SITEMAX T5 SITE & STREET LIGHTING FIXTURE

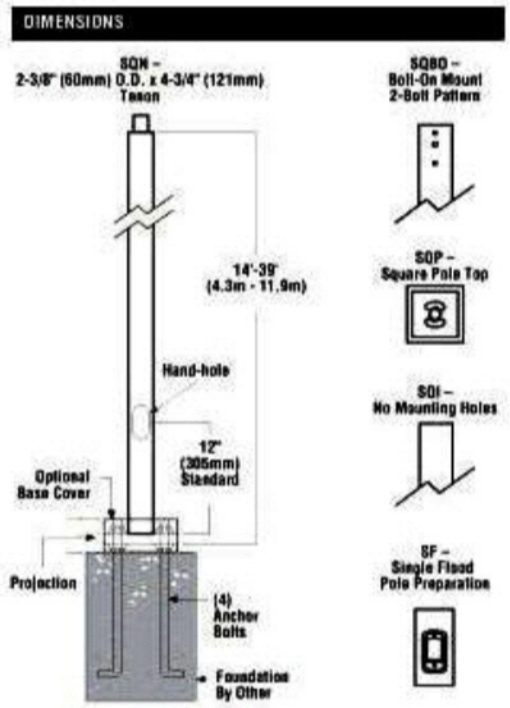
AEI LIGHTING INC. 1113 West Birchwood Avenue Mesa, AZ 85210 TEL 480.733.6594 FAX 480.733.6596 WEB www.AEILighting.com

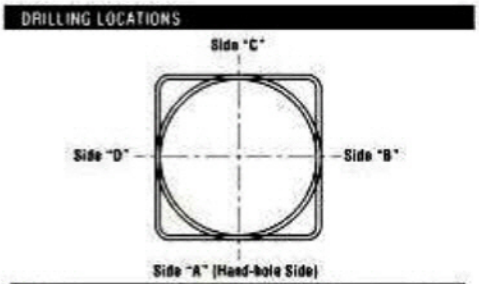
# SITEMAX™

## T5 SITE & STREET LIGHTING FIXTURE

AEI LIGHTING

## SITEMAX Pole & Drilling Dimensions




| Sides | A | B | C | D |
|---|---|---|---|---|
| Hand-hole | X | | | |
| Single | X | | | |
| D180° | | X | | X |
| D90° | X | | | X |
| T90° | X | X | | X |
| TN120°* | X | | | |
| Q90° | X | X | X | X |
| Single FBO | X | | | |
| Double FBO | | X | | X |

*Other two locations will be 120° to the left and right of Side A.

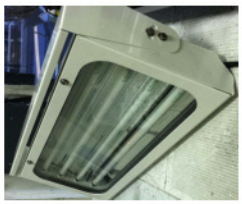
Note: Consult factory for custom variations. Standard SF and DF pole preparations are located 3/4 of the height of the pole from the base, unless otherwise specified.

**SHIPPING WEIGHTS - Steel Square Poles**

| | |
|---|---|
| 4"(102mm) sq. 11 Ga. is approximately | 7.50 lbs./ft. |
| 4"(102mm) sq. Ga. is approximately | 10.00 lbs./ft. |
| 5"(127mm) sq. Ga. is approximately | 9.00 lbs./ft. |
| 5"(127mm) sq. Ga. is approximately | 12.50 lbs./ft. |
| 6"(152mm) sq. Ga. is approximately | 15.40 lbs./ft. |
| Anchor Bolts (3/4" x 36")(19mm x 762mm) | 15 lbs. (7kg)/set |
| Anchor Bolts (1" x 36")(25mm x 914mm) | 30 lbs. (14kg)/set |



END MOUNT



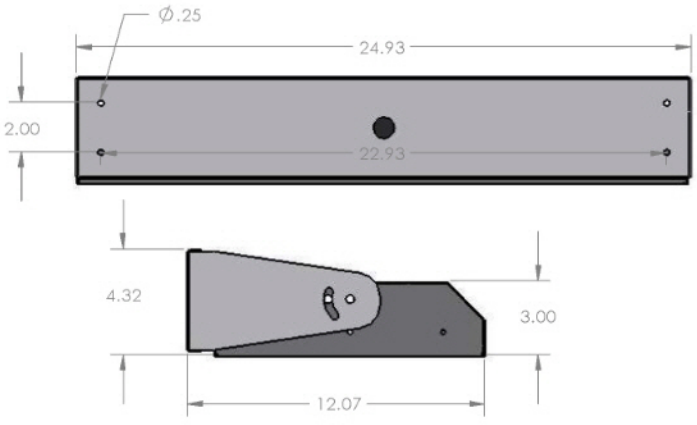
WALL MOUNT



CENTER MOUNT



20 DEGREE TILT




4 FOOT WALL MOUNT FIXTURE DIMENSIONS

# ORDERING CODE

| FIXTURE TYPE | LENGTH | LAMPS | WATTAGE | LENS | VOLTAGE | LAMP COLOR | OPTIONS | MOUNTING |
|---|---|---|---|---|---|---|---|---|
| T5XRT | 2=2 Foot | 2=2 Lamp | 24=24w | TG=Tempered Glass | UNI=120v-277v | 35=3500k | P1=Photocell 120v | FM=Fixture Mount End |
| | 4=4 Foot | 3=3 Lamp | 54=54w | PC=Polycarbonate | 34=347v | 41=4100k | P2=Photocell 277v | WM=Wall Mount |
| | | 4=4 Lamp | 49=49w | | 48=480v | 50=5000k | OC=Occupancy Sensor | CM=Center Mount |
| | | 5=5 Lamp | (reduced wattage) | | | | REC=Photocell Receptacle | 20DEG=20 Degree Tilt |
| | | 6=6 Lamp | | | | | | ADJ=Adjustable Knuckle |

SITEMAX T5 SITE & STREET LIGHTING FIXTURE