

# - #4 - Stainless steel top enclosure plate protects lamp in 4x4 top

- Plate hangs from 2 screws with flange nuts (#10 x 24 x1/2")
- Remove knockout ring for MR16 lamps. The 5/8" hole is for G4 bipin lamps

# #5A - Stainless steel socket bracket supports socket assembly with LED bipin lamp

- Install Attraction Lights recommended LED lamps for best shadow pattern lighting
- Socket lead wires routed thru lamp rod, into wire way and out the 4x4 base
- Bracket slot ends rest on same 2 screws with flange nuts supporting the top enclosure plate

Formed wire way (wire pipe in old style) routs lead wires to 4x4 base and power supply

# #5B - Socket assembly adjustable for best area lighting and to avoid glare Adjustment options:

- Rotate threaded lamp rod threaded into ceramic socket support bracket
- Move nuts on lamp rod and re-secure on socket bracket spanning top of 4x4
- Fine tune position by bending socket bracket

Option: MR16 enclosure ring rests on top enclosure plate - provided by request only

- Request this option if you need to raise the MR16 lamp to avoid glare

MR16 LED Lamp mounting: The lamp typically rests in top enclosure plate 1.80" hole

- Raise lamp/socket to minimize glare, but area lighting will decrease

# #7A - 6" Cap with bracket welded on underside to secure and center cap on 4x4

- Note the hole in cap rim on one side align with set screw 4x4 side for easy access
- Set screw pushes against cap bracket to secure see #7B below

G4 bipin LED lamp mounting: Adjust tip of LED lamp to be just above 4x4 design space

- LED Lamp nose typically rests in 5/8" hole in top enclosure plate
- Raise lamp/socket to minimize glare

Top enclosure plate protects LED lamp and socket - see #4 above

#7B - Set screw (1 - 1/4x20x3/8") secures cap on 4x4 by pushing against cap bracket

- Access set screw thru cap rim hole (one side)
- Hex key (1/8") supplied

# 4x4 Series Installation Guide

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- Download/View pdf on website's Resources page Installation Guides 4x4 Series
- Standard heights: 4x4x17", 4x4x25", 4x4x37"
- 4x4 Series: Square fixtures formed from 12 gauge steel (.109")
- Weathered steel finish standard: Powder coat over zinc plating options
- Stake/Ground mount standard:
- Surface mount or concrete pier mount options available by request

## #2 - False bottom plate hides ABS coupling and wire connections

- Side into base before adding socket assembly.
- Note: The plate may have been shipped installed (weathered steel lights)

Hex screws installed before shipping  $(4 - \frac{1}{4}x1)$  secure 4x4 fixture to plastic coupling

#6A - New option: Wires can enter 4x4 base thru  $\frac{1}{4}$ " coupling hole to better hide lead wires

### #3 - ABS plastic coupling in 4x4 base fits over pipe/stake

- Glue ABS pipe into coupling for added stability. Use ABS pipe cement (not supplied)

#6B - Wire connections may be housed in pipe/stake for protection

#### #1 - Pipe/stake - 3" x 12-15" pipe stake - ABS plastic

- Note: The top of stake will be at same level as 4x4 fixture base after installed
- Backfill stake hole with concrete for added security and stability