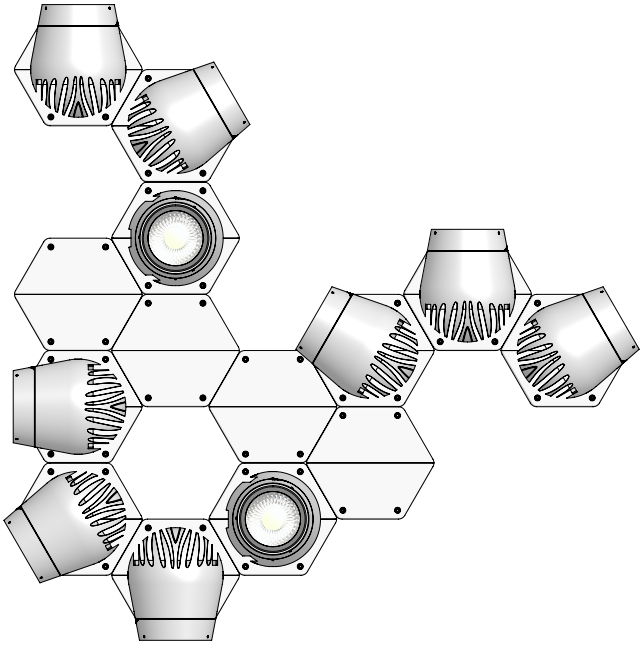
VADER - MOUNTING INSTALLATION

VADER-

ALL-IN-ONE EXTREMELY ADJUSTABLE FLOOD LIGHT PROJECTOR



If in doubt about the symbols, please refer to catalog or website

48 VDC IP66 IP68[B] Class2 IK09 -13°F +122°F

WARNING

To ensure maximum efficiency of the product, read the following instructions thoroughly prior to installation.

This fixture must be installed by a licensed and qualified electrician. The installer must comply with NEC and local building codes when installing the fixture

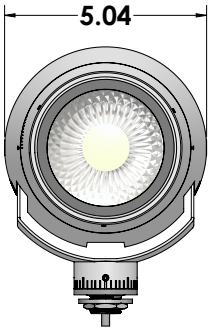
Electrical current can cause painful shock, serious injury, or even death. Make sure you turn off the power supply, ground fixture(s), and make sure all electrical connections are correct and secured

IP66

For use in IP66 installations.

Keep the label of the original packaging if any eventual future claims are needed

VADER FIXTURE



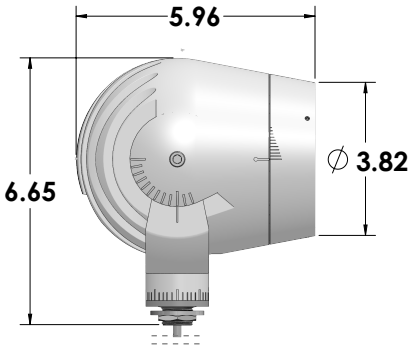
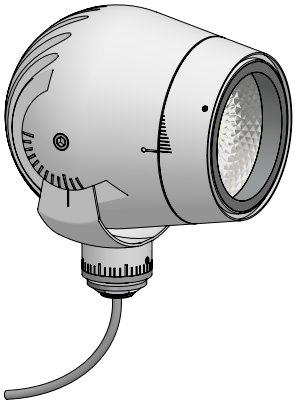


Table of Contents

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Packaging Contents



VADER Fixture 1ea.

FE – Ferrite Grey

HB— Heritage Brown

BZ — Bronze RAL8019

WT— White Textured

BT — Black Textured

SG — Sandstone Grey



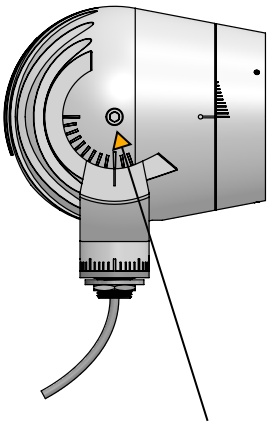
Control Box
6" x 2.75" x 2.75"



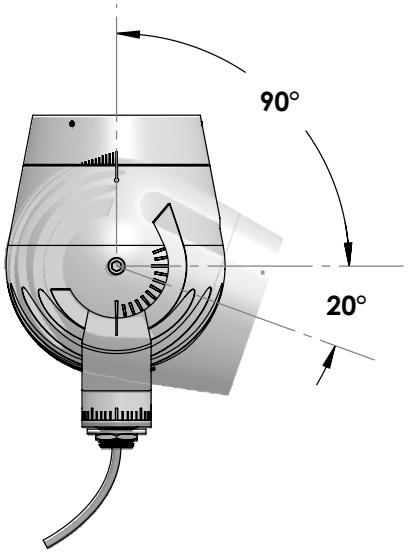
7"x 8"x 8" Box @7.7lbs

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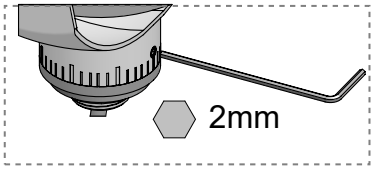
Adjustment

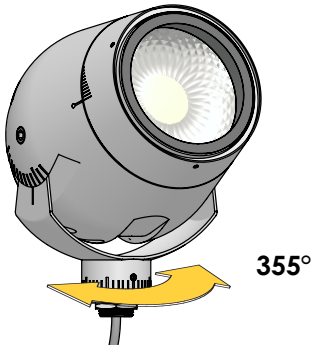






Tilt Rotation on the vertical axis of -20° to +90° with indication every 10 degrees and easy to use locking screw

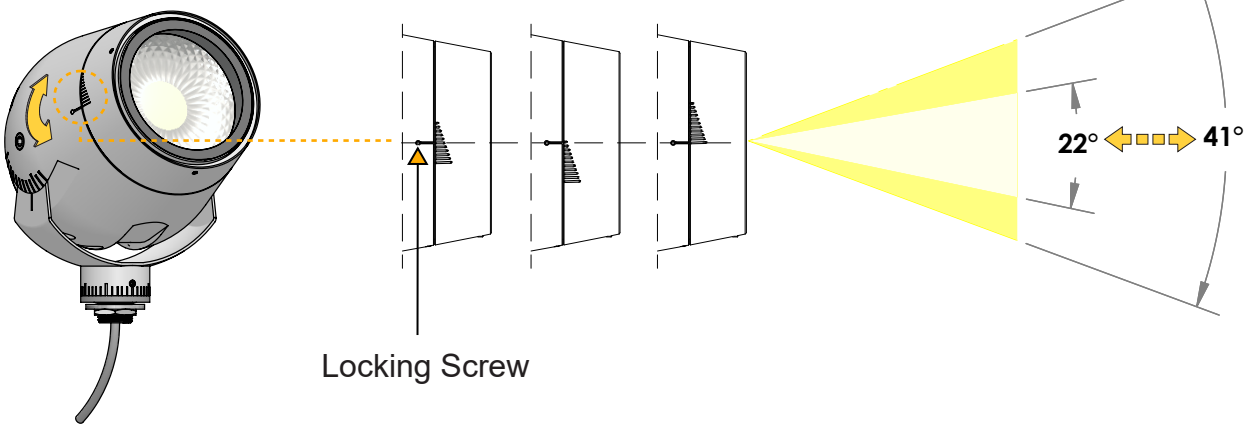




The projector can be easily rotated of 360° on the horizontal plane with indication every 15 degrees and locked into place with locking screws

Zoom Optic

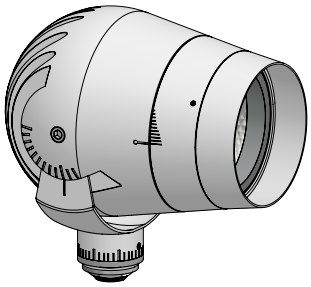


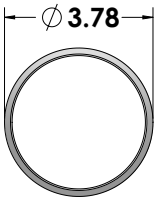


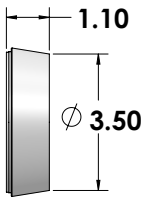
The ZOOM optic is adjustable by hand without opening the product from 22° to 41° with degree indicators every 2°.

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Optical Accessories (Optional)



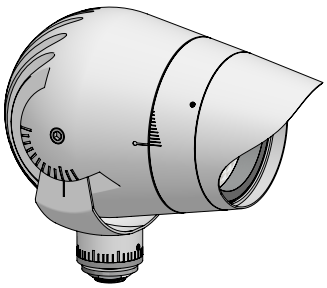


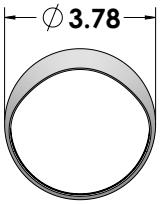


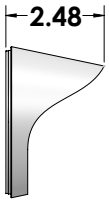
Cylindrical screen.
Powder coated aluminium.
Short version.

VADER symmetric snoot. Powder coated stainless steel.

Part No. **A036** (*)

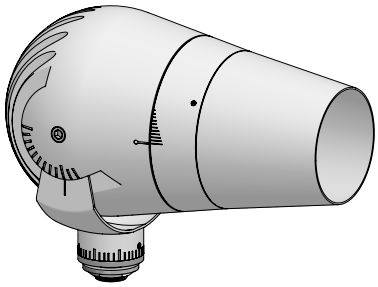


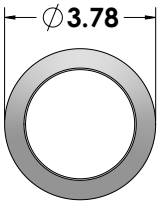


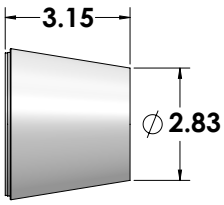


VADER asymmetric snoot. Powder coated stainless steel.

Part No. **A037** (*)

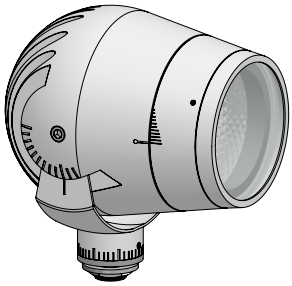


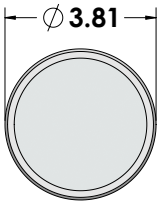




VADER super snoot. Powder coated stainless steel.
To be used to create a narrow spot beam distribution.

Part No. **A038** (*)







VADER 'Blade of Light' linear spread lens.

Part No. **A039** (*)

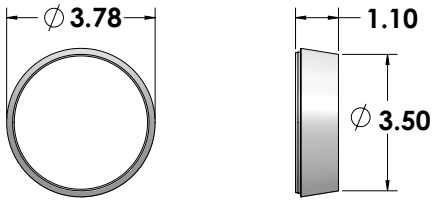
● Ferrite Dark Grey (**FE**)* ● Heritage Brown (**HB**)* ● Bronze (**BZ**)* ● White (**WT**)* ● Black Anodized (**BA**)* ● Sandstone Grey (**SG**)*

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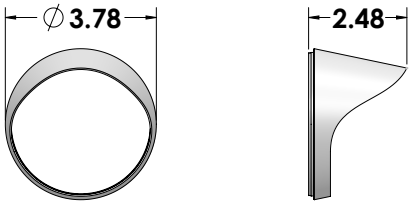
Optical Accessories Installation (Options)

Maximum of one accessory per fixture

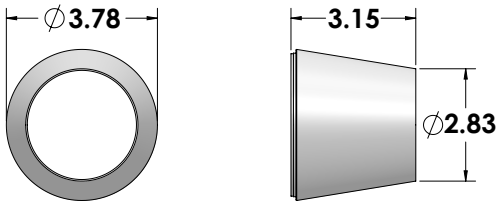
VADER symmetric snoot - A036 (*)



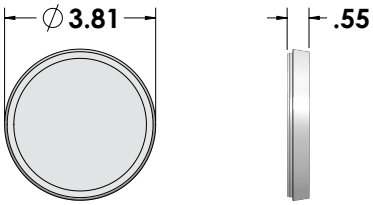
VADER asymmetric snoot - A037 (*)

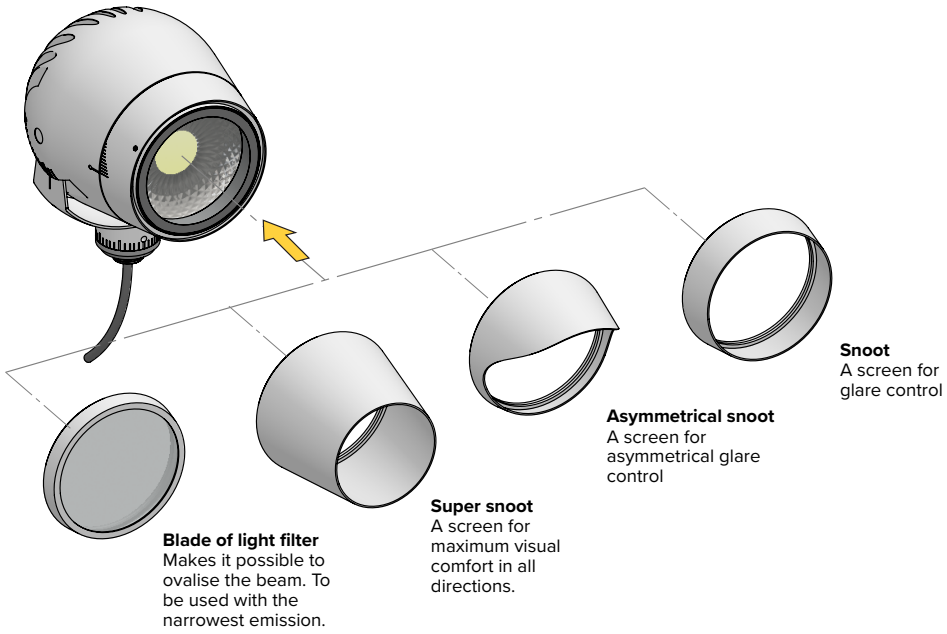


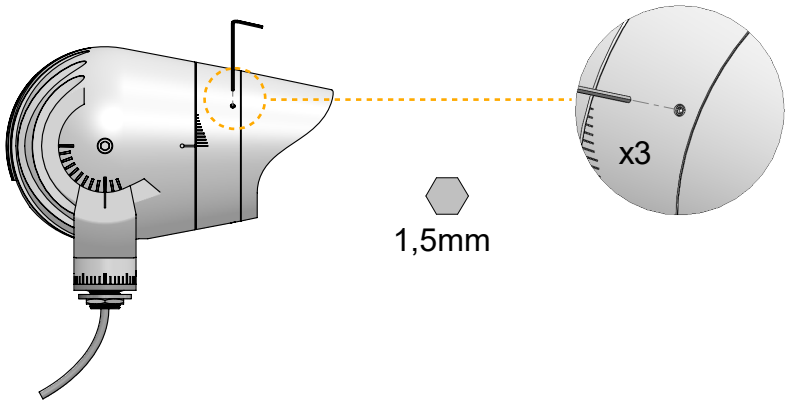
VADER super snoot- A038 (*)



VADER 'Blade of Light' linear spread lens- A039 (*)

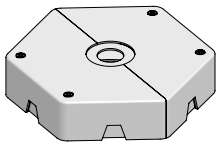


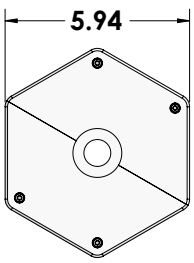


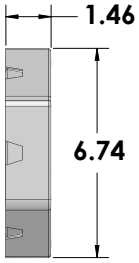


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Installation Accessories (Optional)

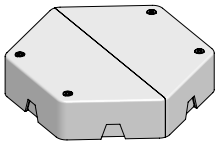


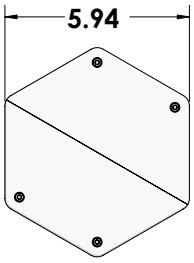


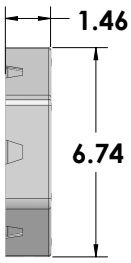


VADER surface hexagonal mounting base for plug-n-play control and mounting. Designed for cluster or pattern installations on surfaces. Allows multiple fixtures to connect while hiding connections and cables.

Part No. **A042** (*)

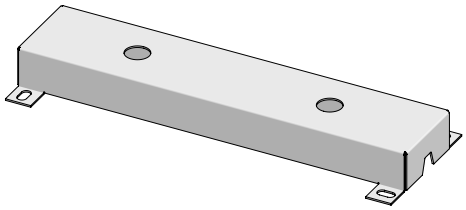


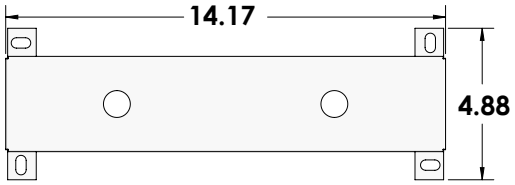


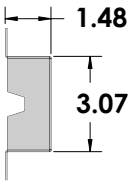


VADER blank surface hexagonal base cover. To be used in addition to A042 to continue clusters or patterns on surfaces.

Part No. **A043** (*)

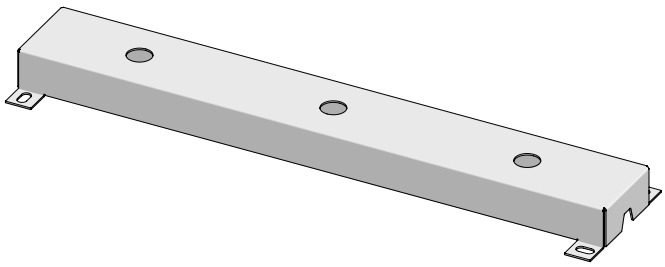


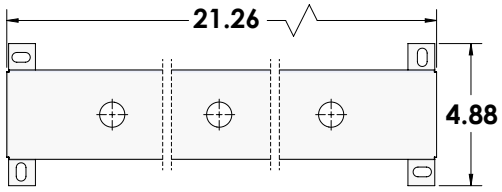


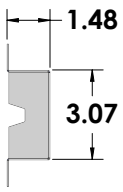


Double surface base. Powder coated stainless steel.

Part No. **A045**(*)







Triple surface base. Powder coated stainless steel.

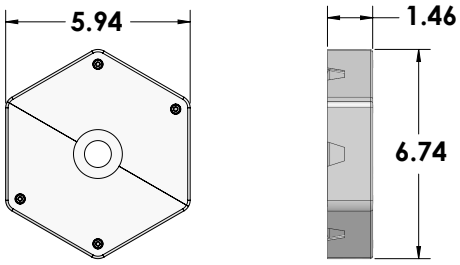
Part No. **A046** (*)

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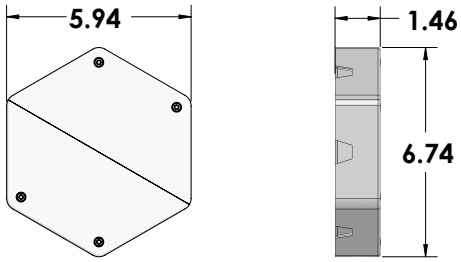
Installation Accessories

With Hexagonal Base / Blind Hexagonal

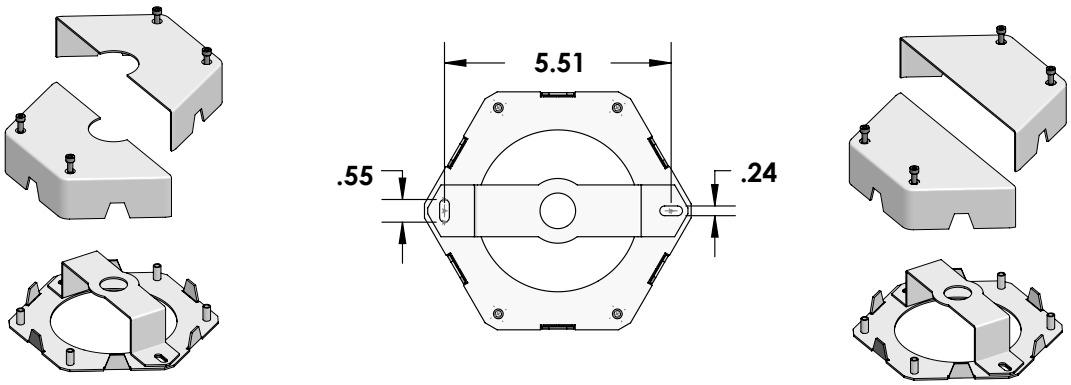
A042 / A043

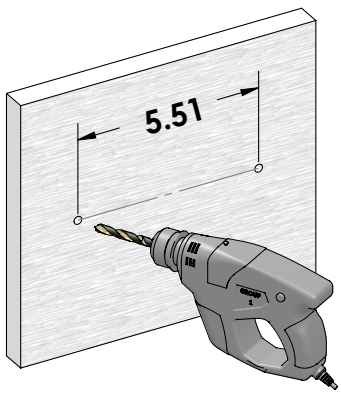


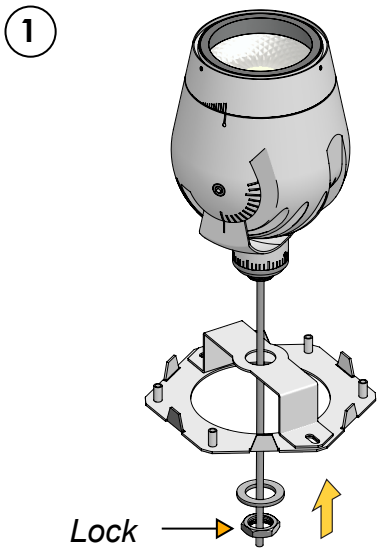
Hexagonal base with a hole for projector surface installation.
Powder coated die-cast aluminium covering.
Stainless steel fixing base.



Blind hexagonal base.
Powder coated die-cast aluminium covering. Stainless steel fixing base.







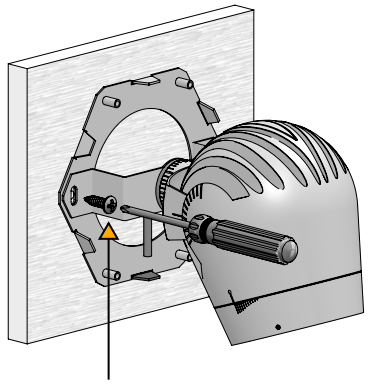
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Installation Accessories

With Hexagonal Base / Blind Hexagonal

A042 / A043

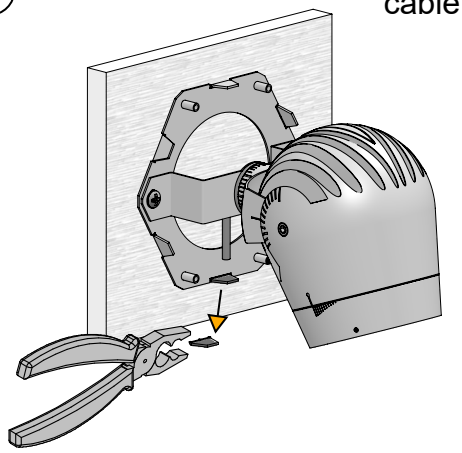
2



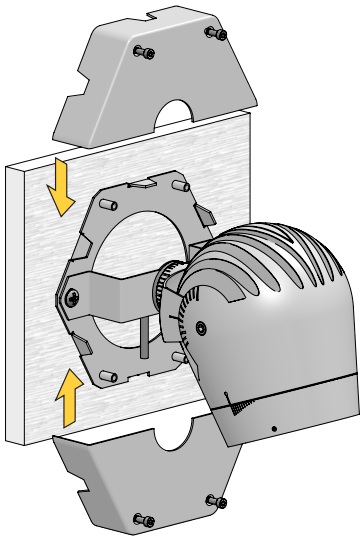
Not included

3

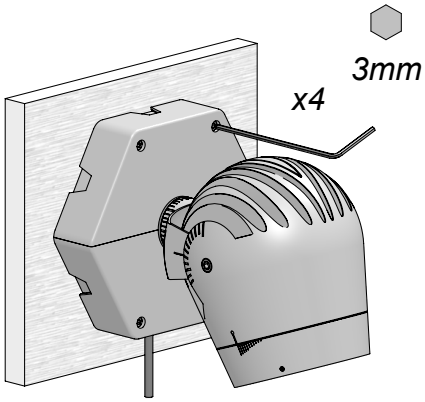
Remove for cable passage



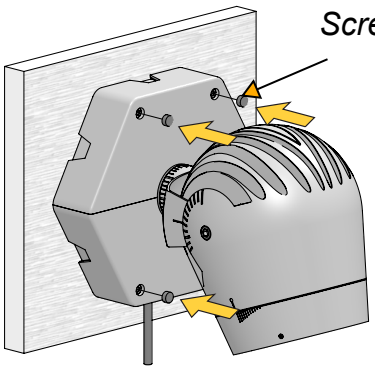
4

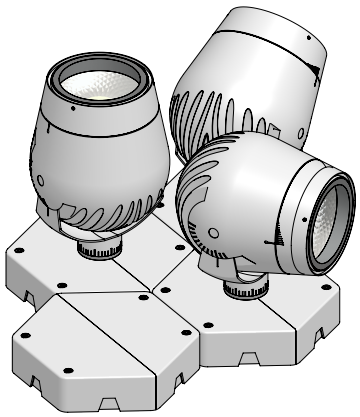


5



6





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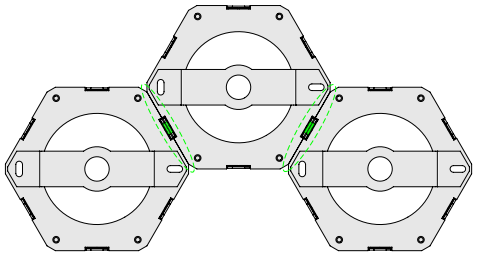
Installation Accessories

With System Hexagonal and Blind Hexagonal

A042 / A043

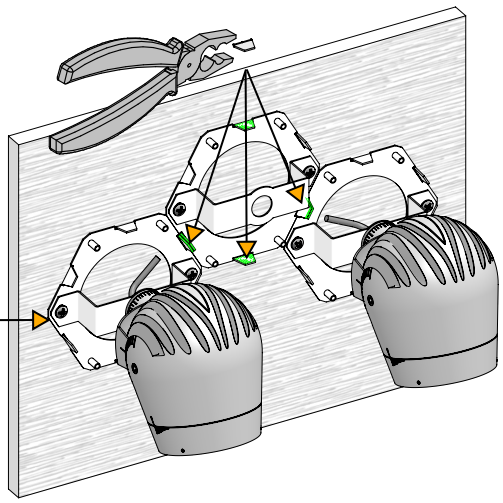
1

Place in contact



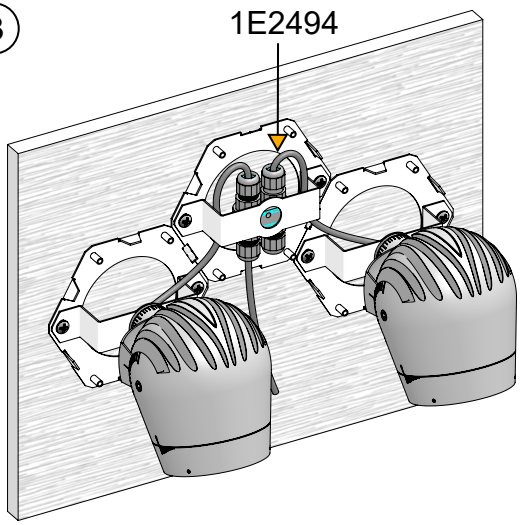
2

Remove for cable passage

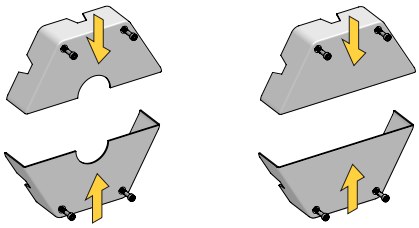


3

1E2494



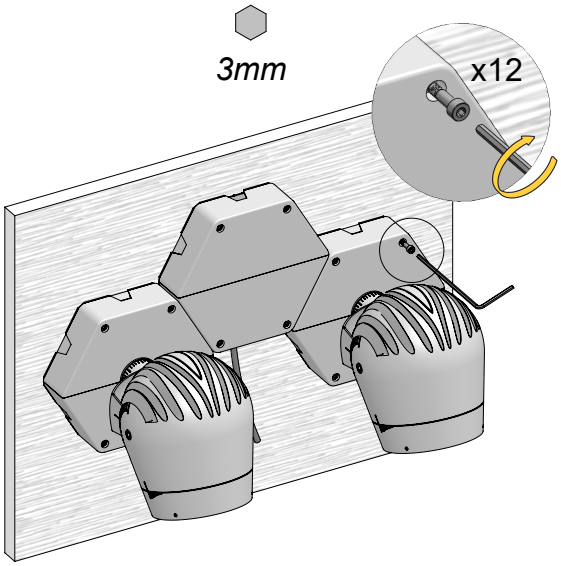
4



5

3mm

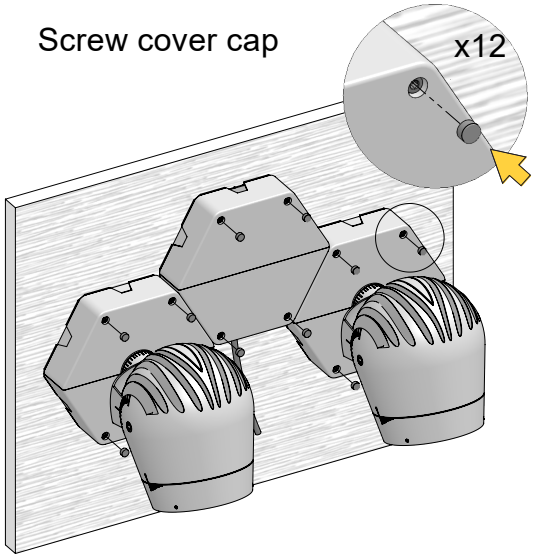
x12



6

Screw cover cap

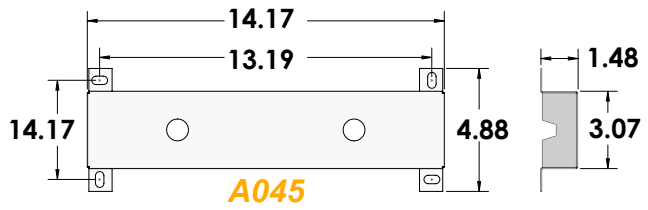
x12



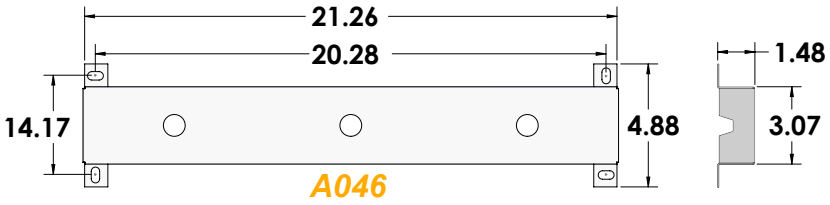
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Installation Accessories

With Multiple Surface Base ***A045 / A046***

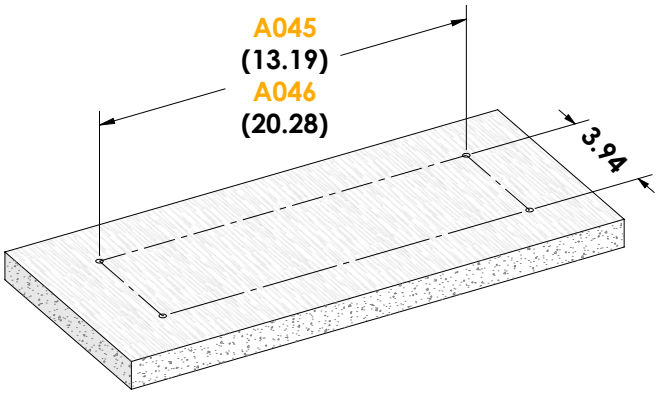


Multiple base for surface installation of 2 projectors. Powder coated stainless steel.

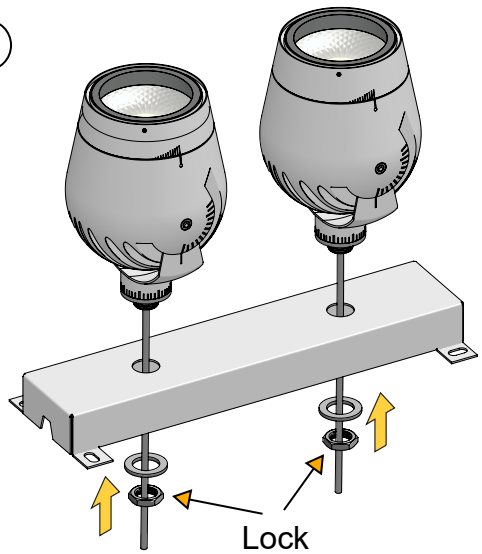


Multiple base for surface installation of 3 projectors. Powder coated stainless steel.

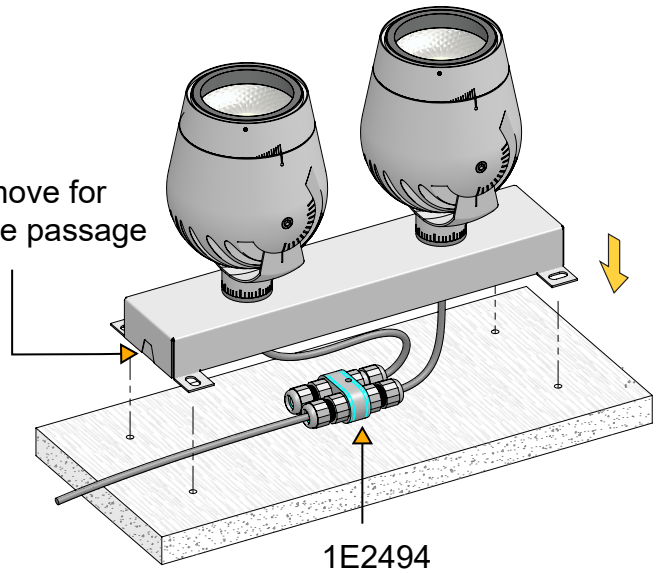
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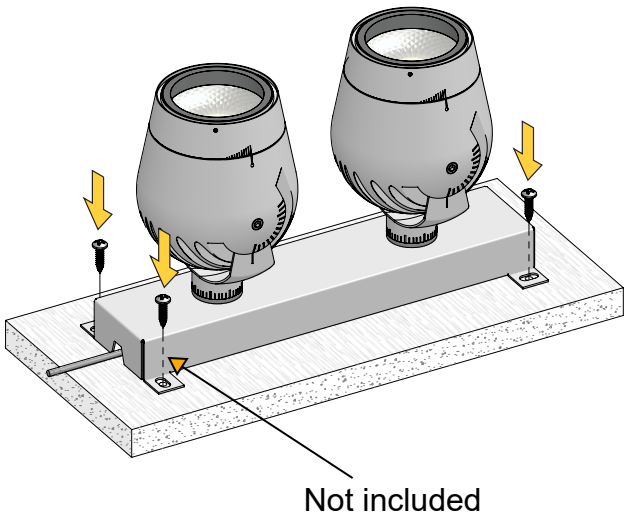
2



3

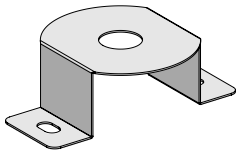


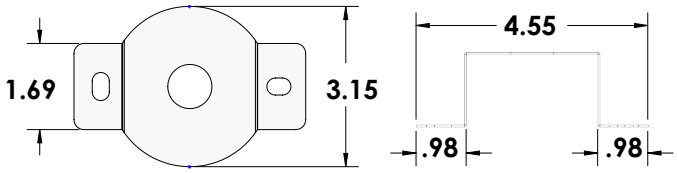
4



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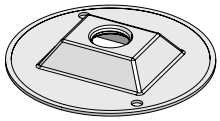
Installation Accessories (Optional)

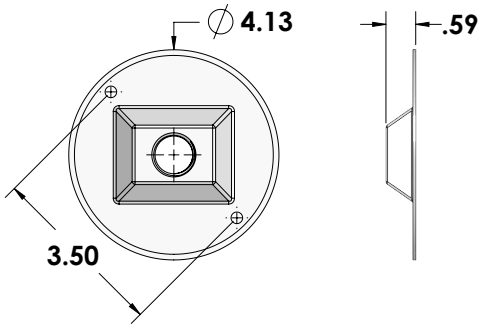




Surface mounting bracket. Powder coated stainless steel.

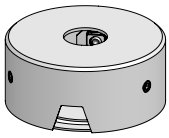
Part No. **A044** (*)

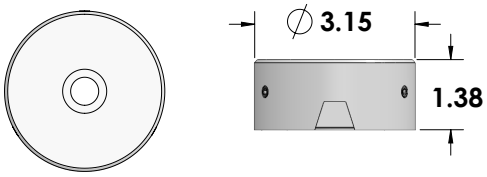




Low profile surface canopy. Powder coated aluminum with ½" NPT to mount over standard 4" Dia. round outdoor j-box.

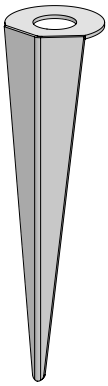
Part No. **1BLTSMCVR** (*)

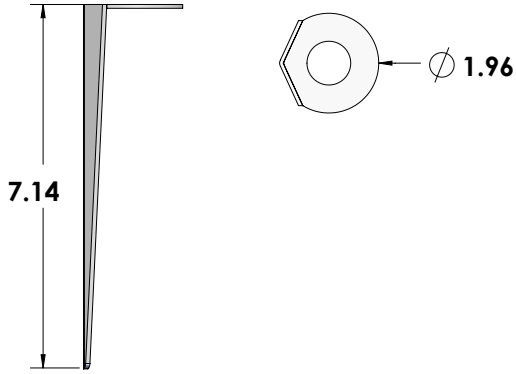




Surface mount base, powder coated stainless steel.
For surface wiring applications.

Part No. **A040** (*)





Ground spike for landscape installation. Powder coated stainless steel.

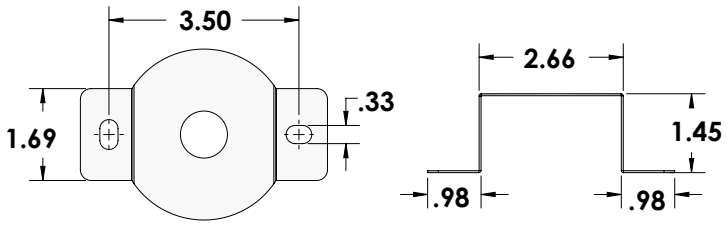
Part No. **1E3785** (*)

Ferrite Dark Grey (**FE**)* Heritage Brown (**HB**)* Bronze (**BZ**)* White (**WT**)* Black (**BT**)* Sandstone Grey (**SG**)*

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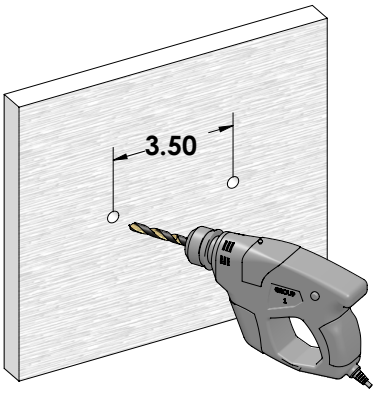
Installation Accessories

*With Surface Mounting Bracket - **A044***

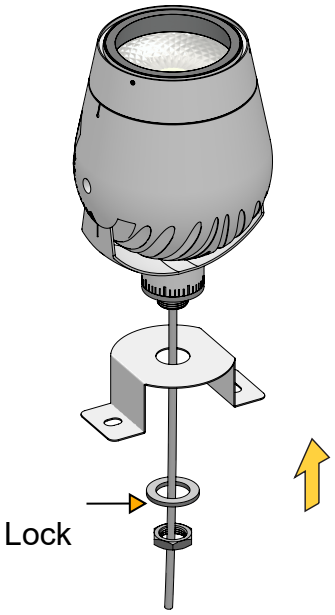


Bracket for surface installation. Powder coated stainless steel.

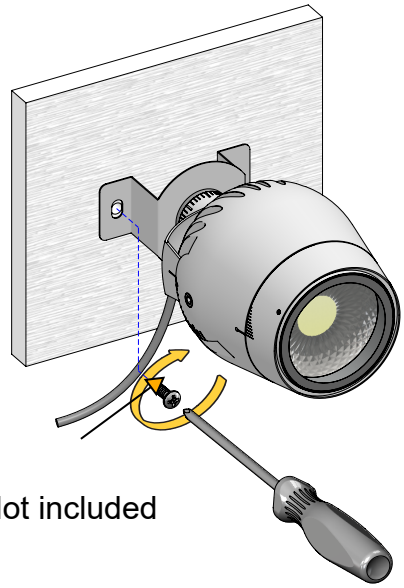
1



2

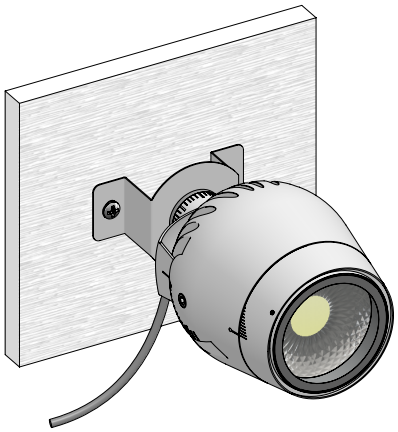


3



Not included

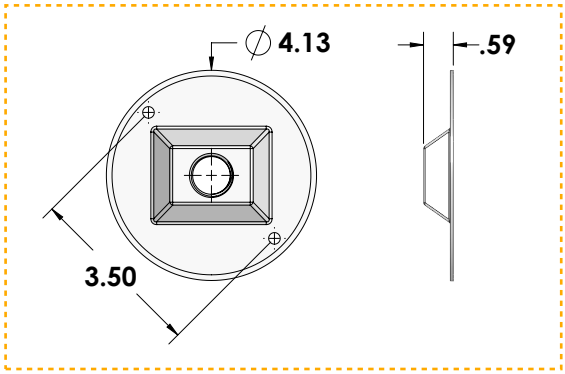
4



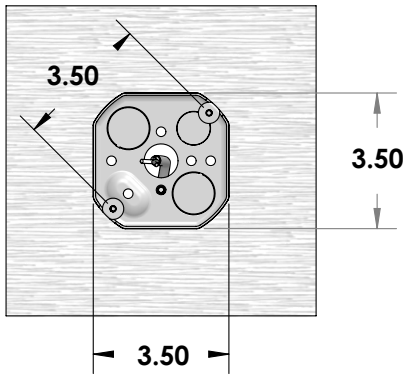
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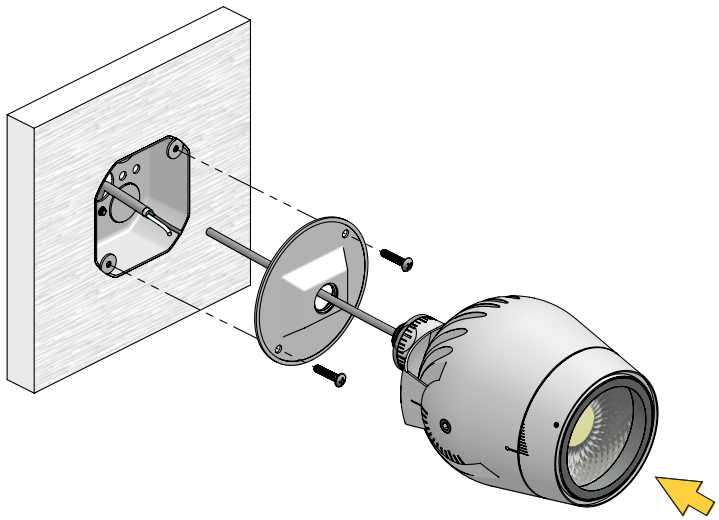
Installation Accessories

With Low Profile Surface Canopy - ***1BLTSMCVR***

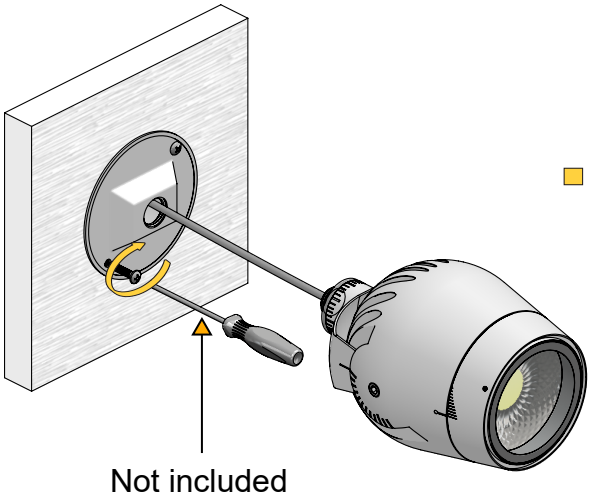


1

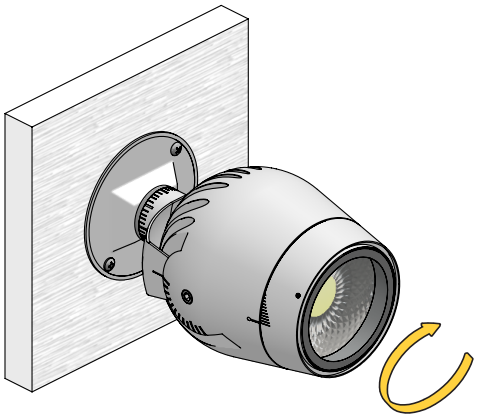




2



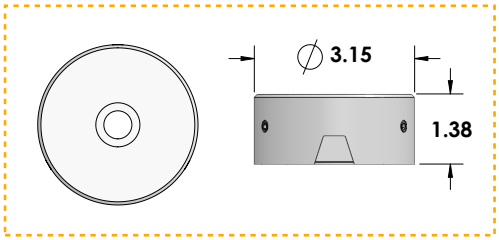
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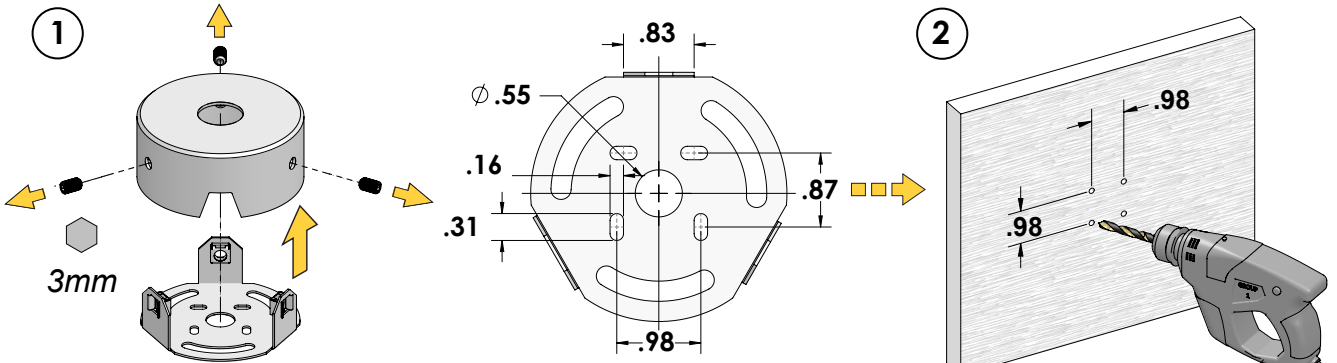
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Installation Accessories

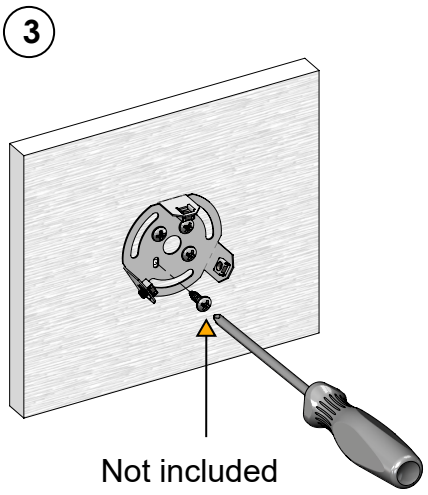
*With Surface Mounting Base - **A040***

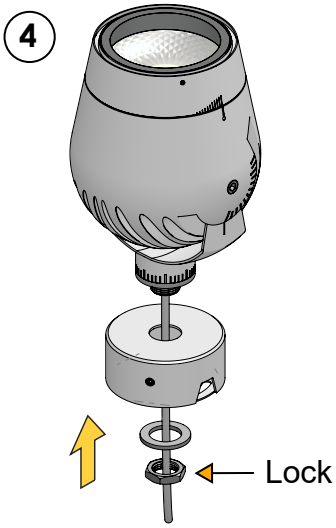


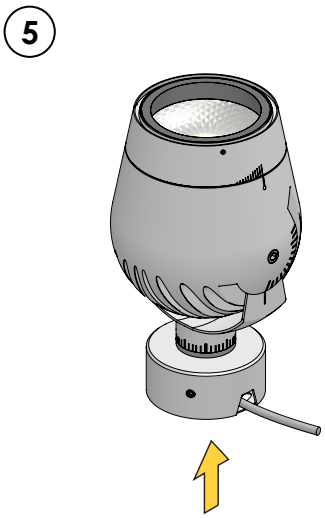
Round base for surface installation of fixture. Powder coated aluminium (with a stainless steel fixing bracket).

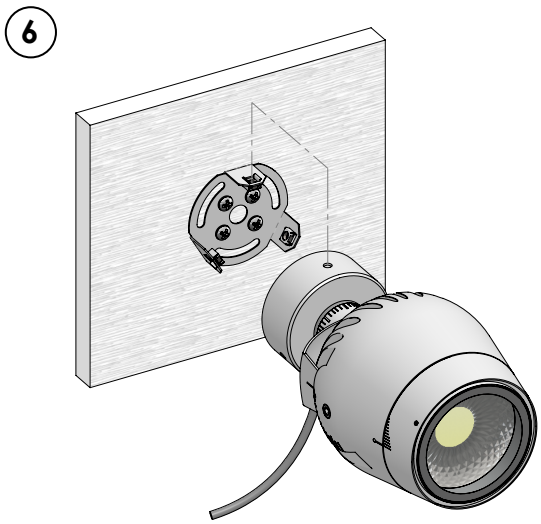


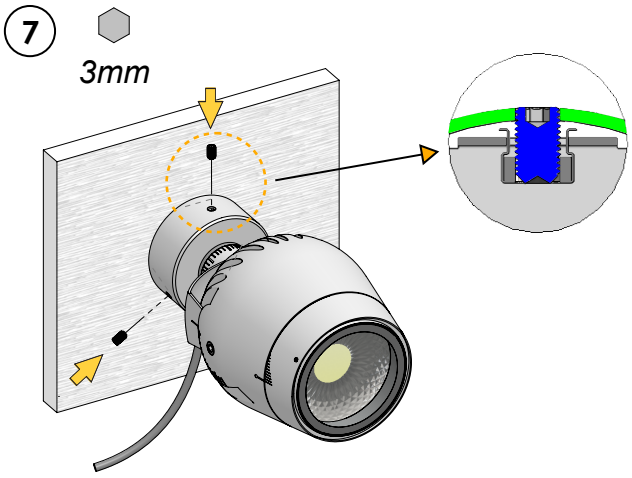
Lower Surface Mounting Base







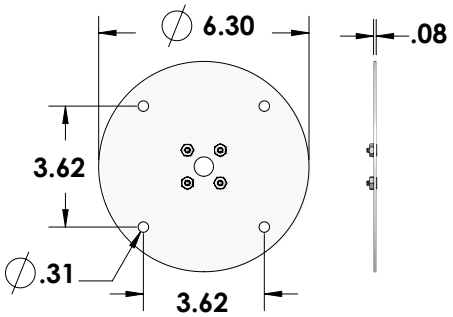


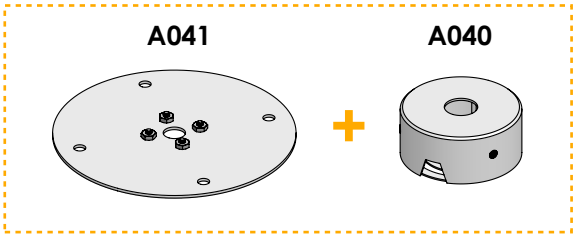


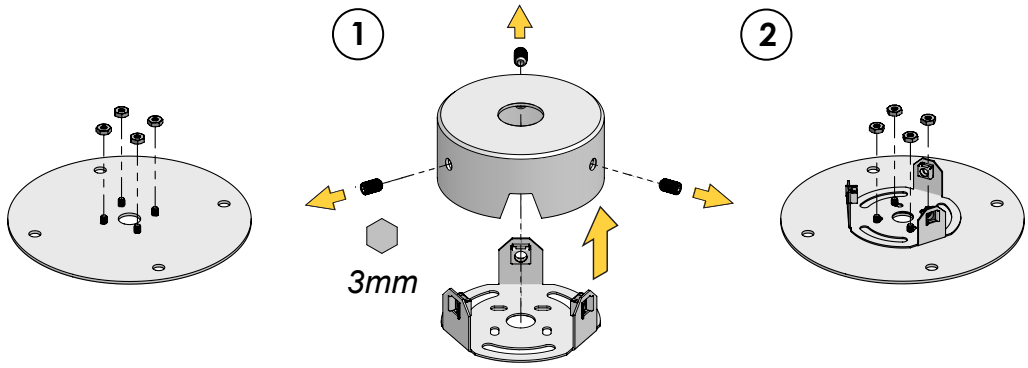
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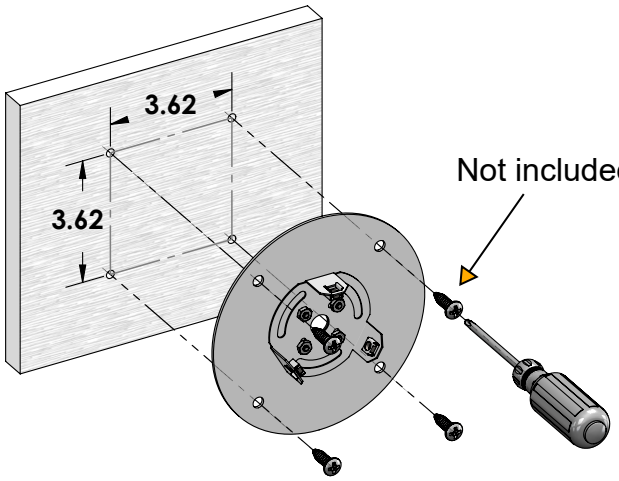
Installation Accessories

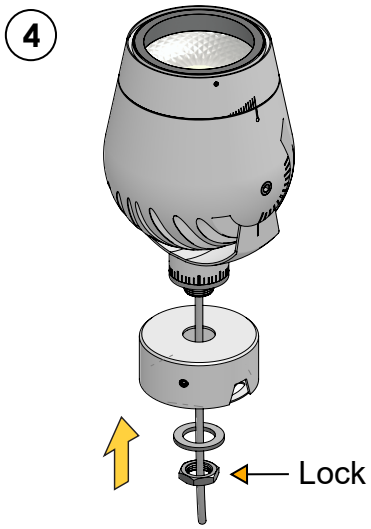
*With Plate For Round Base - **A0401***

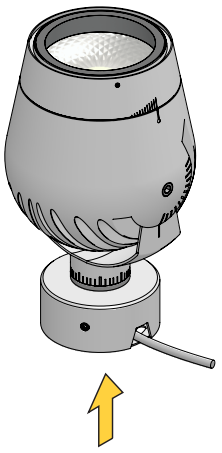


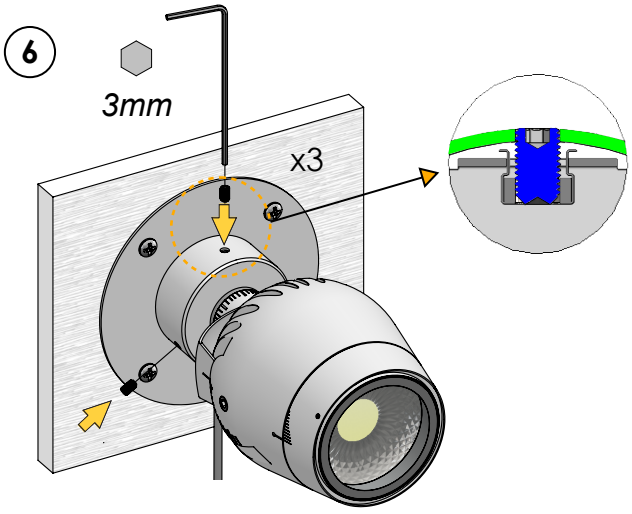










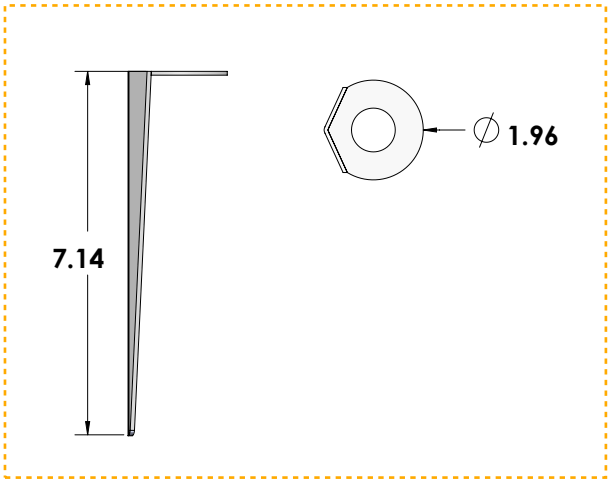


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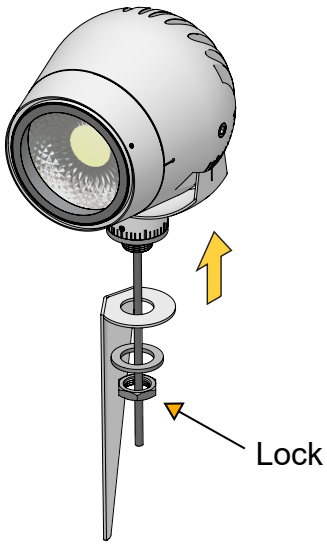
Installation Accessories

With Ground Spike

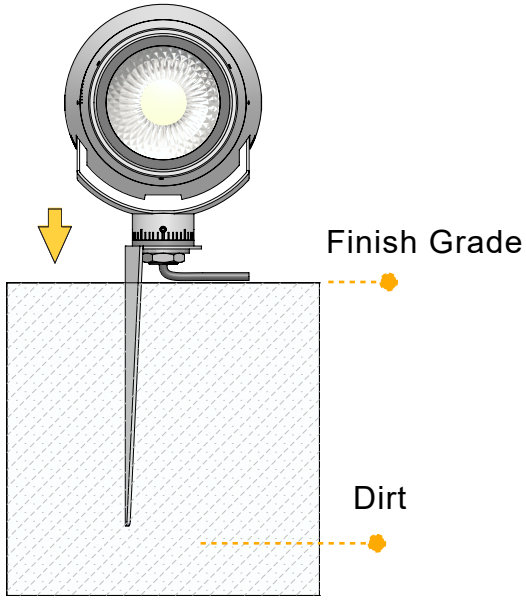
1E3785



1

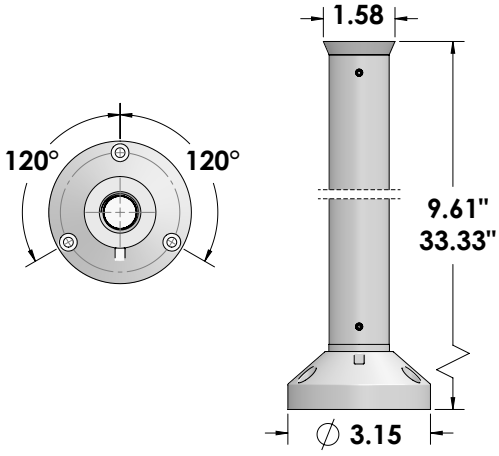


2



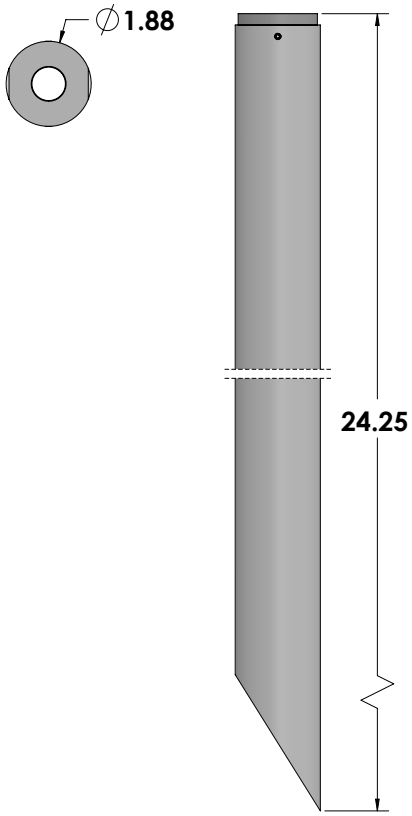
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Installation Accessories (Optional)



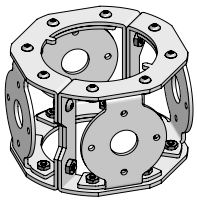
Surface post. Powder coated stainless steel post with 4” Dia. round outdoor j-box cover with ½” NPT.

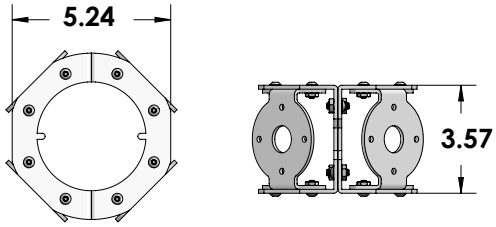
Part No. **1USA047** (*) **1USA048** (*)



Permapost. Aluminum with 1/2” NPT and 1ea stabilizer.

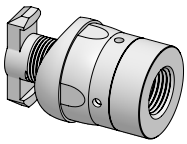
Part No. **PRMP24BK**(*)

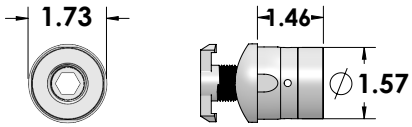




Mounting bracket for event pole for up to 4ea fixtures. Event pole sold separately. Powder coated stainless steel.

Part No. **1USP01BKTFEQ** (*) *Finish* ● Deep Black





Single fixture pole bracket, 1ea. 2.5” Dia. pole provided by others. 3.6” Dia. pole compatible with Targetti event pole. Powder coated stainless steel.

Part No. 2.5”Dia (60mm) **A052** (*) 3.6”Dia (90mm) **A054** (*)

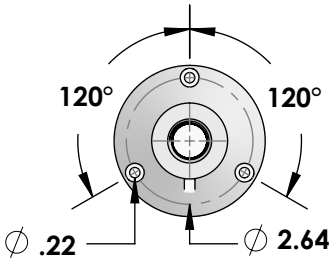
● Ferrite Dark Grey (**FE**)* ● Heritage Brown (**HB**)* ● Bronze (**BZ**)* ● White (**WT**)* ● Black (**BT**)* ● Sandstone Grey (**SG**)*

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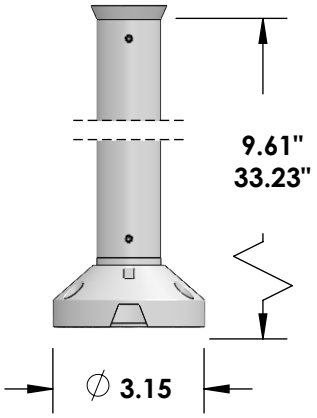
Installation Accessories

With Surface Short / Long Post

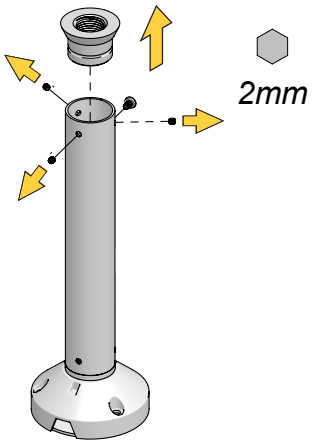
1USA047 / 1USA048



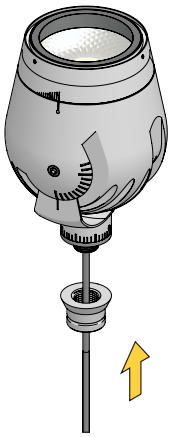
Spike with base for surface installation.



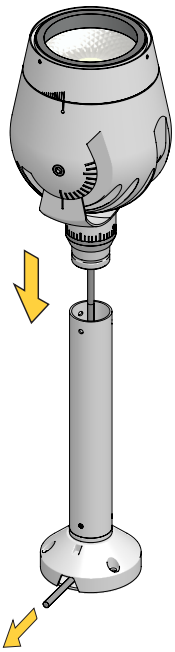
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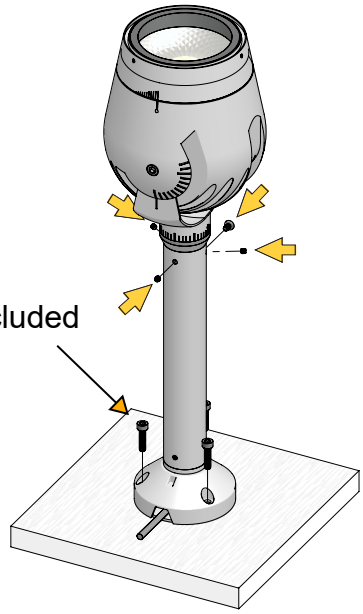
2



3



4

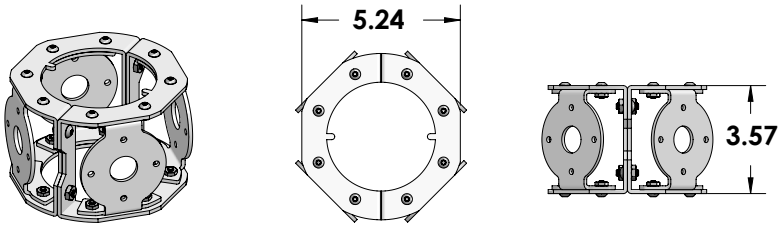


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Installation Accessories

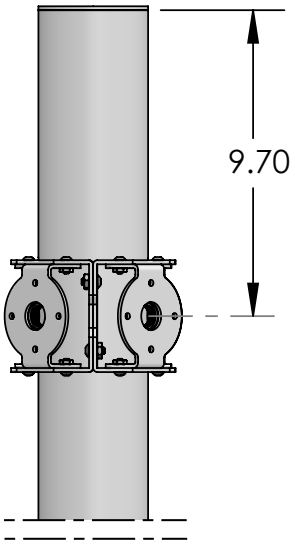
With Mounting Bracket for Event Pole

1USP01BKTFEQ

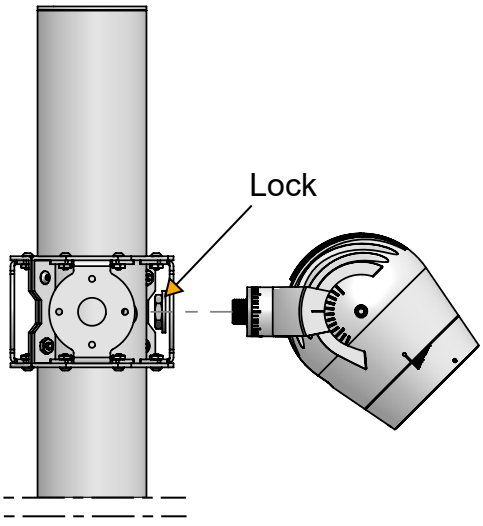


Mounting bracket for event pole for up to 4ea fixtures.

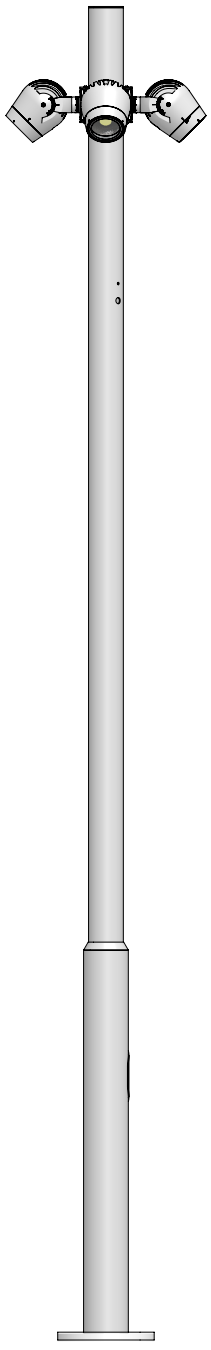
1



2



3

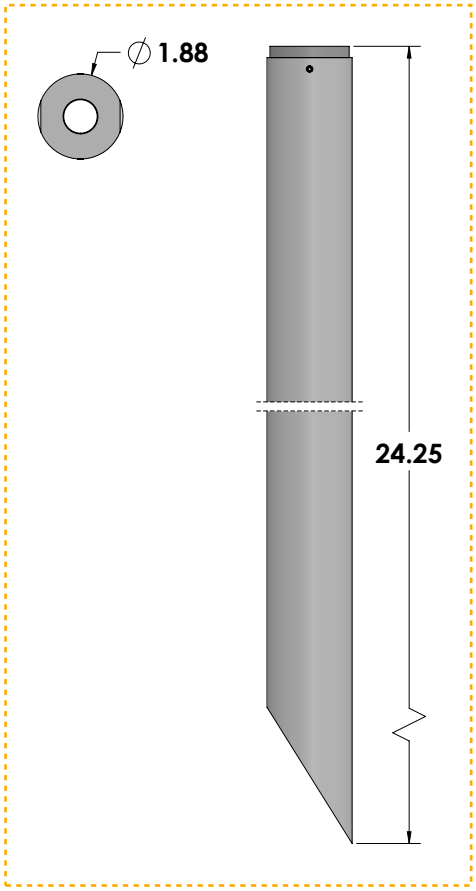


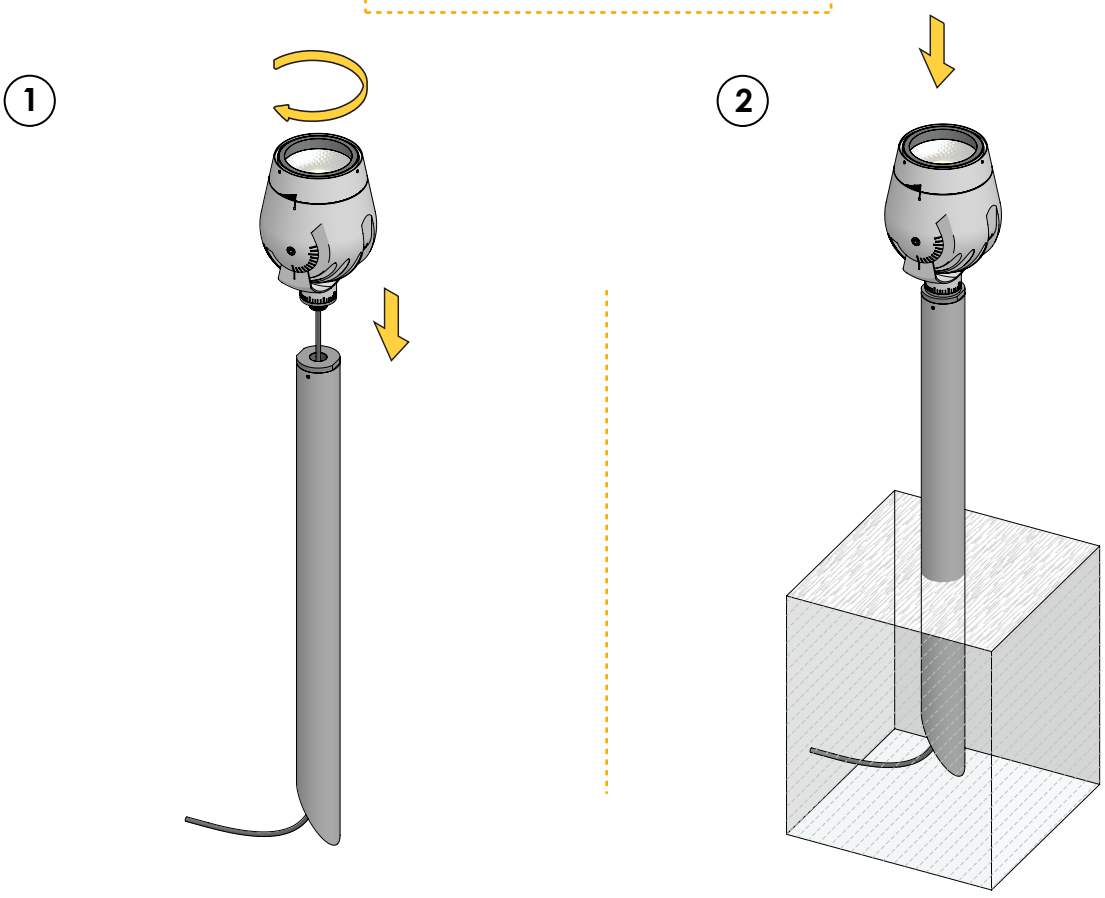
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Installation Accessories

With Ground Spike

1E3785



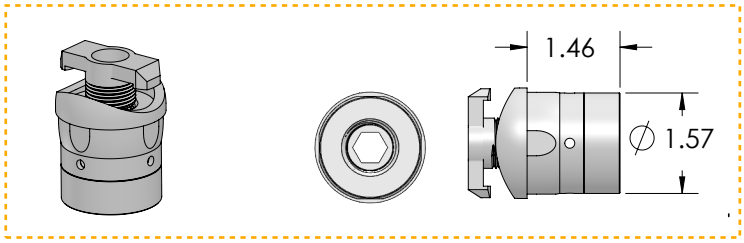


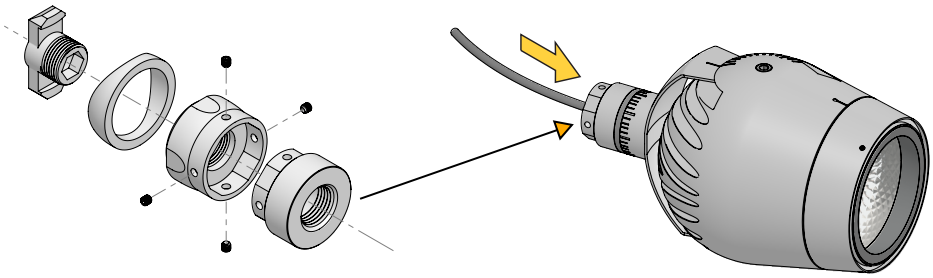
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Installation Accessories

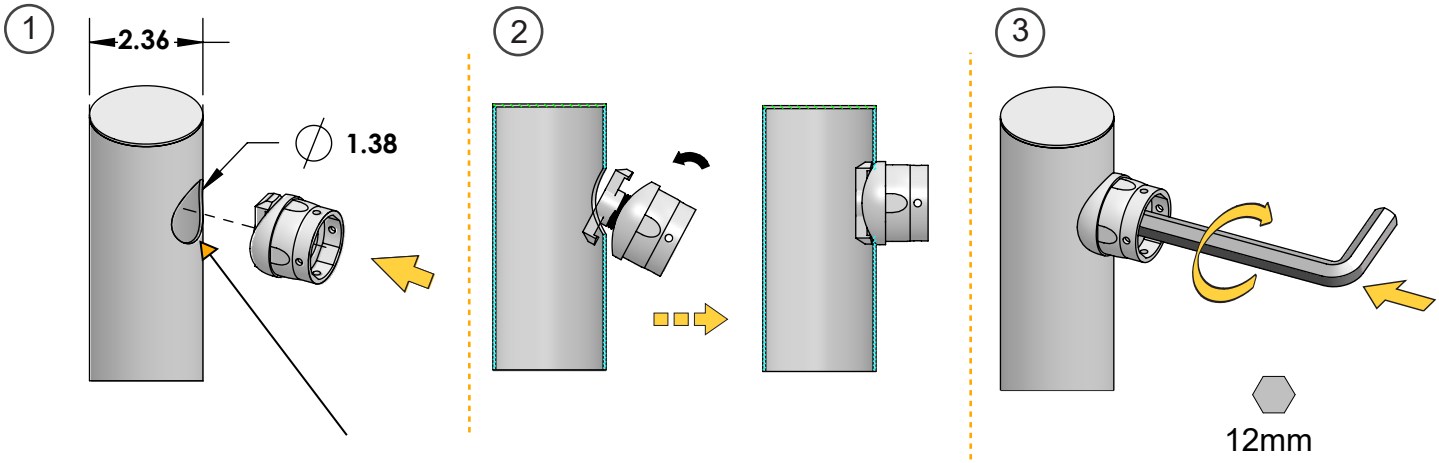
With Single Fixture Pole Bracket

A052 / A054

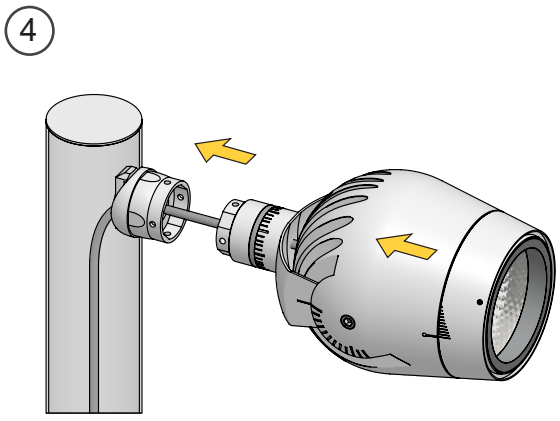


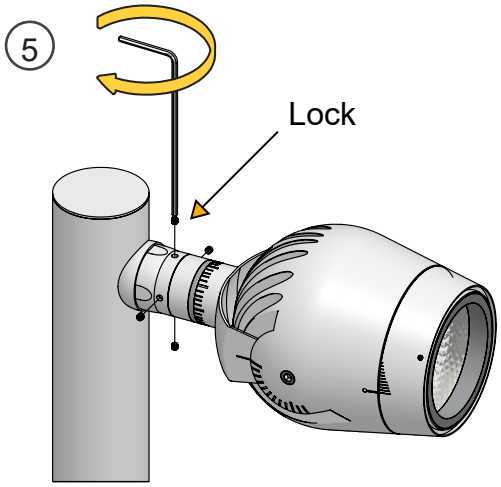


TYPE 1



Protect the drilled hole with proper anti-corrosion agent, to restore rust protection





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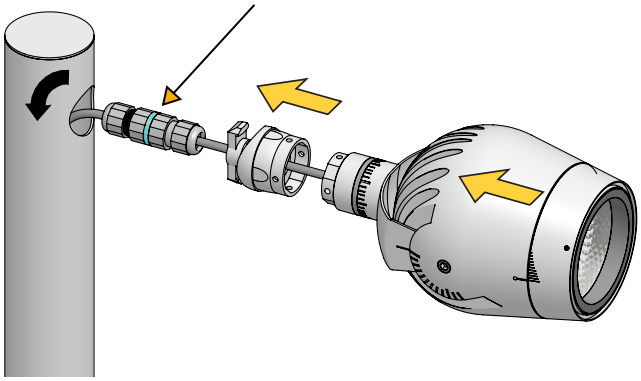
Installation Accessories

With Single Fixture Pole Bracket

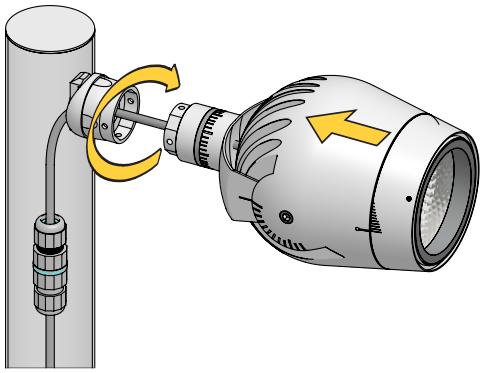
A052 / A054

TYPE 2

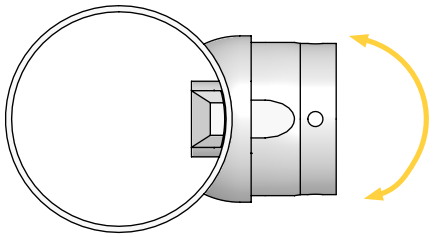
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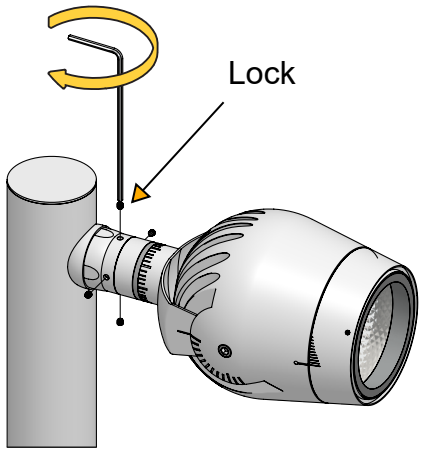
2



3

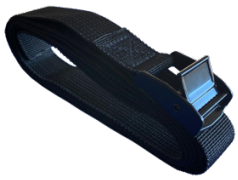


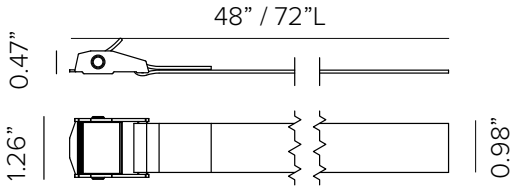
4



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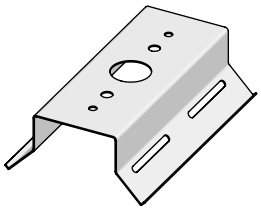
Tree Mounting Installation

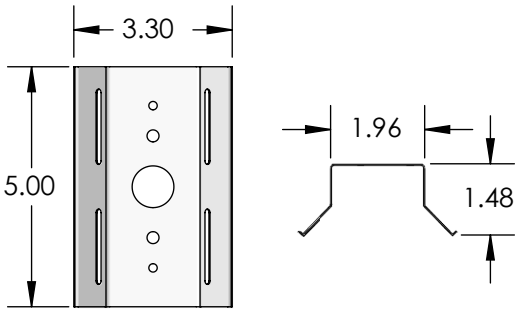




Tree strap. Durable marine grade polypropylene webbing flexible strap with stainless steel cam buckle. **Maximum of 4 fixture brackets per double strap. (REQUIRED FOR TREE MOUNTING)**

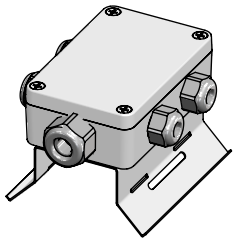
Finish	● Black	● Coyote Brown	● Silver Grey	● Graphite Grey
Part No. **36"**	**TTS01D48BK**	**TTS01D48BK**	**TTS01D48SG**	**TTS01D48GG**
Part No. **72"**	**TTS01D72BK**	**TTS01D72BK**	**TTS01D72SG**	**TTS01D72GG**

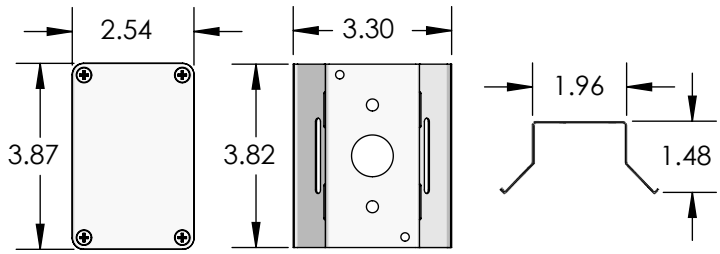




Fixture bracket comprised of powder coated stainless steel for use with tree strap. **Maximum of 4 fixture brackets per double strap. (REQUIRED FOR TREE MOUNTING)**

Finish	● Black	● Bronze	● Sandstone Grey	● Ferrite Dark Grey
Part No.	**TTB01DBK**	**TTB01DBZ**	**TTB01DSG**	**TTB01DFG**





Connection box. Painted aluminum UL listed j-box with single input and 4ea max outputs for lateral cable exit. Provided with 1ea 1/2” cable gland and 4ea 3/8” cable gland, 3ea plugs provided along with mounting bracket, **tree strap sold separately**. Used to connect single 24V DC low voltage cable from remote driver to connection box. For single strap configuration, use 1ea connection box. For double strap configuration, use 2ea connection boxes. **(OPTIONAL)**

Finish	● Black	● Bronze	● Sandstone Grey	● Ferrite Dark Grey
Part No.	**TTC02SBK**	**TTC02SBZ**	**TTC02SSG**	**TTC02SFG**





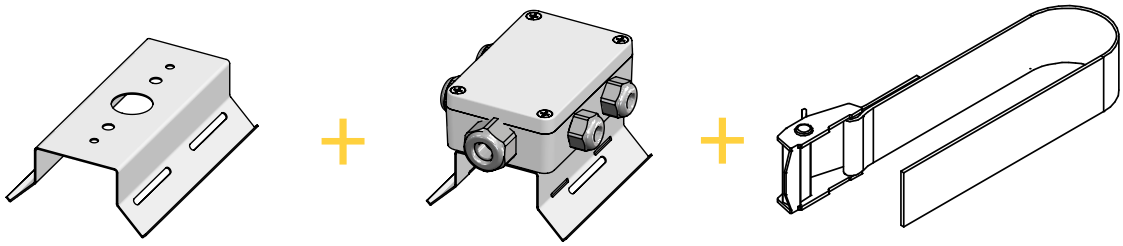
Mesh wire protection cable sleeve, available per foot. Comprised of braided polyethylene terepthalate (PET) mono-filament webbing resistant to chemical degradation, UV radiation, and abrasion. **To be used in installations where multiple cables can be combined into a ‘single’ cable look and/or to conceal the cable to match the finish of the surface. (OPTIONAL)**

Finish	● Black	● Coyote Brown	● Silver Grey	● Graphite Grey
Part No.	**TTMW01BK**	**TTMW01BR**	**TTMW01SG**	**TTMW01GG**

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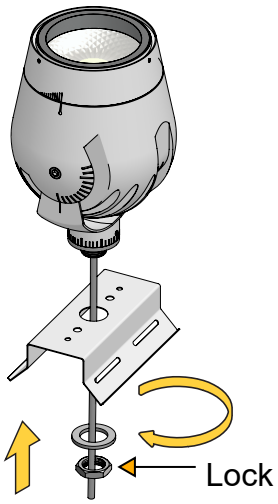
Tree Mounting Installation Accessories

With Fixture Bracket - ***TTB01D(-)***
Connection Box ***- TTC02S(-)***
Tree Strap ***- TTS01D(-)***

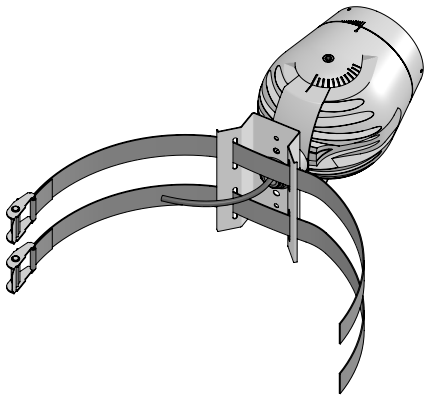


TTB01D(-) ***TTC01S(-)*** ***TTS01D(-)***

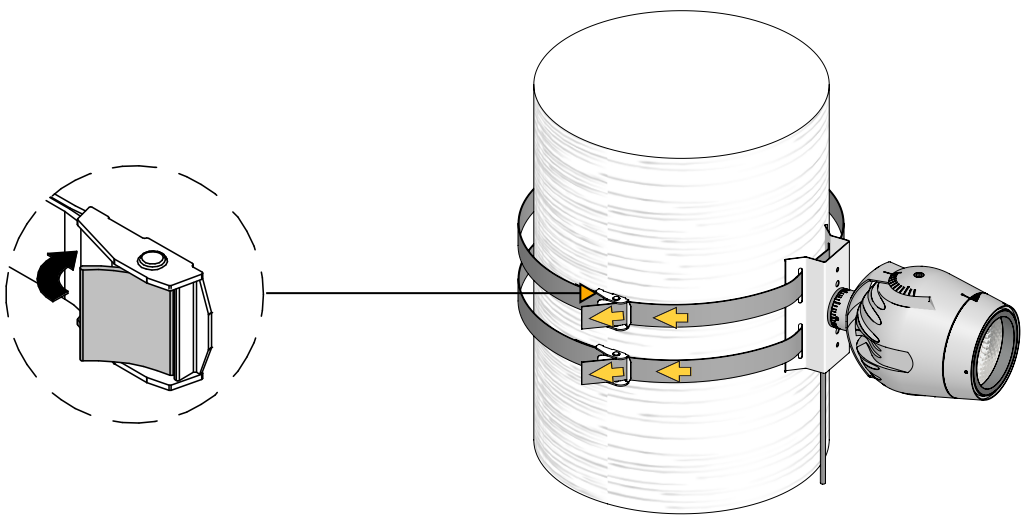
1



2



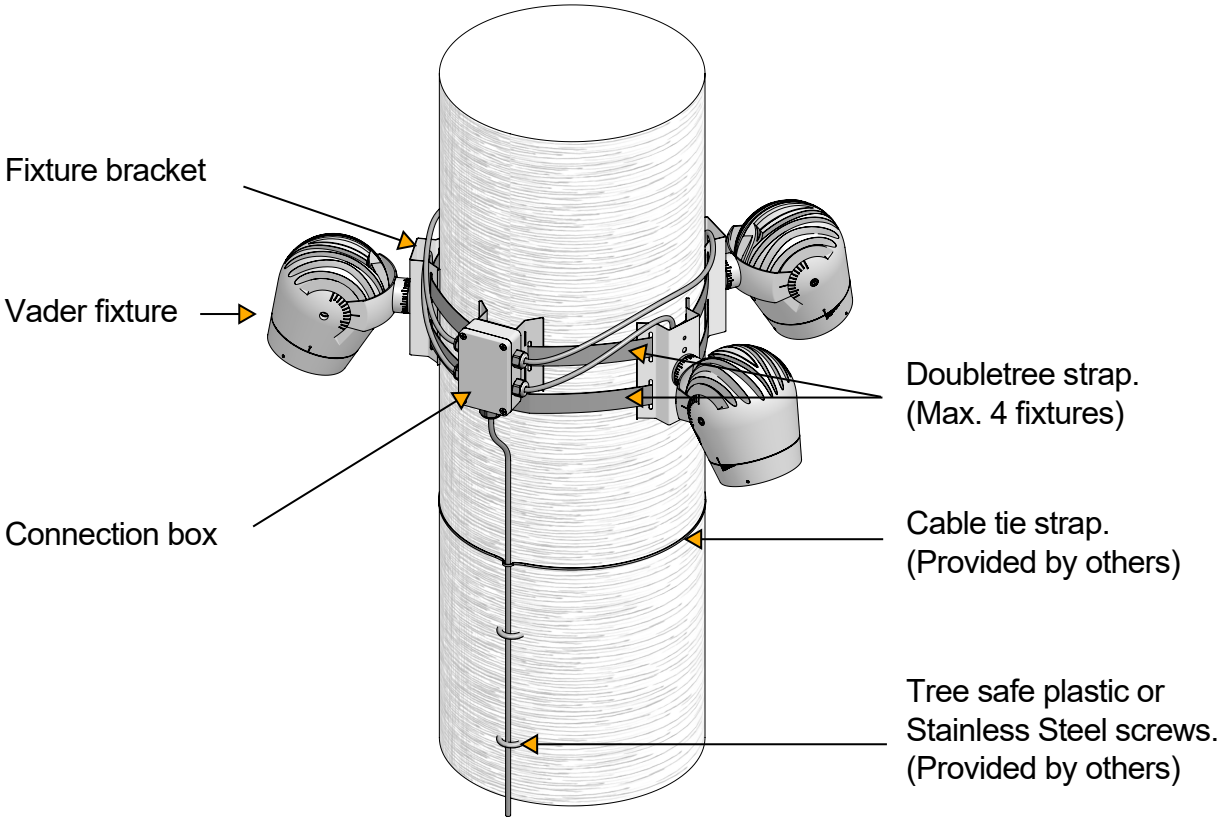
3



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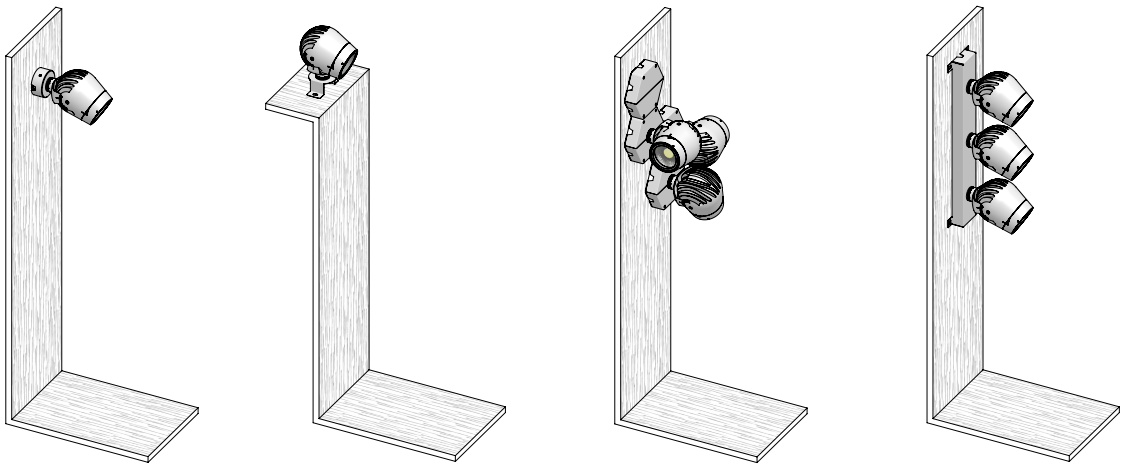
Tree Mounting Installation Accessories

With Fixture Bracket - ***TTB01D(-)***
Connection Box ***- TTC02S(-)***
Tree Strap ***- TTS01D(-)***

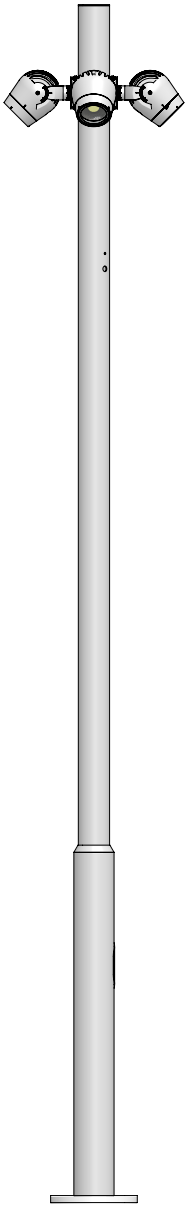


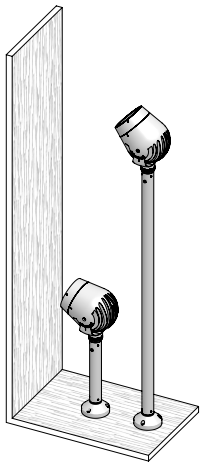
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Installation Examples

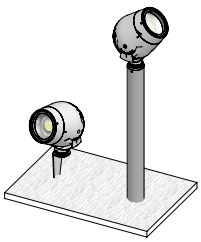


SURFACE

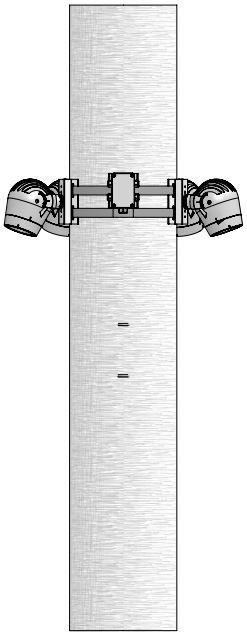




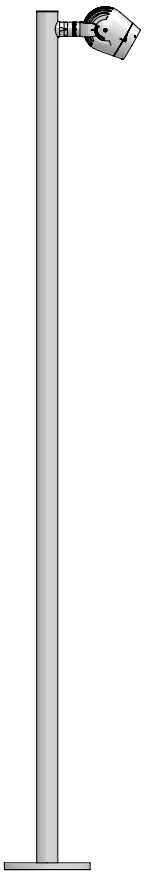
FLOOR



LANDSCAPE



TREE



POLE

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Maintenance

This fixture was designed and manufactured for a durable, long lasting use with minimum care. To ensure the maximum lifespan of this product, we encourage our customer to provide a quality visual inspection of the fixture and installation accessories every six months. If there are any visible signs of issues (i.e moisture or dust) during the inspection, please clean any of the dust or moisture with a soft cloth and check to make sure that any of the fixtures are still operating normally. If there are any issues regarding the fixture please contact us as we will saassist the situation at hand.

Support

Any questions, problems, or comments you have please feel free to contact our Customer Service department during our business hours Monday-Friday 8am-5pm via: Email: usaorders@targetti.com Phone: (714) 513-1991

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