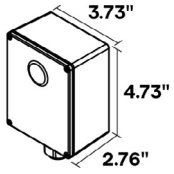
Q-MT-50

Tree Mount





Q-MT-50

1 PRODUCT	2 MATERIAL	3 STRAP LENGTH	4 FINISH
Q-MT-50			

Sample Part Number: **Q-MT-50-A-72-SL**

1 PRODUCT

Q-MT-50	

2 MATERIAL

A	6061 Aluminum Anodized and Powder Coated
B	Brass H59
SS	Stainless Steel 316L

3 STRAP LENGTH

48	48" Length
72	72" Length
120	120" Length

4 FINISH

BG	Beige
BB	Black Bronze
BK	Black
BKT	Black Texture
BZ	Bronze
BZT	Bronze Texture
SL	Silver
WH	White
CU	Custom

Lead times differ. BZT parts are readily available. All other standard finishes are painted upon order. Custom finishes: consult factory

P	Polished

Brass and Stainless Steel have longer lead times: consult factory

5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance

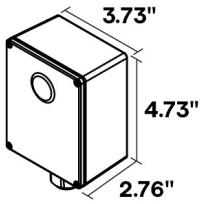
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Specification subject to change. Rev-07-23-26

Q-MT-50

Tree Mount

1 PRODUCT - DIMENSIONS



Q-MT-50

4 FINISH

ALUMINUM POWDER COAT FINISHES

Lead times differ. BZT parts are readily available. All other standard finishes are painted upon order. Custom finishes: consult factory



Beige

Black Bronze

Black

Black Texture



Bronze

Bronze Texture

Silver

White

BRASS AND STAINLESS STEEL POLISHED FINISHES

Brass and Stainless Steel have longer lead times: consult factory



Polished Brass

Polished Stainless Steel

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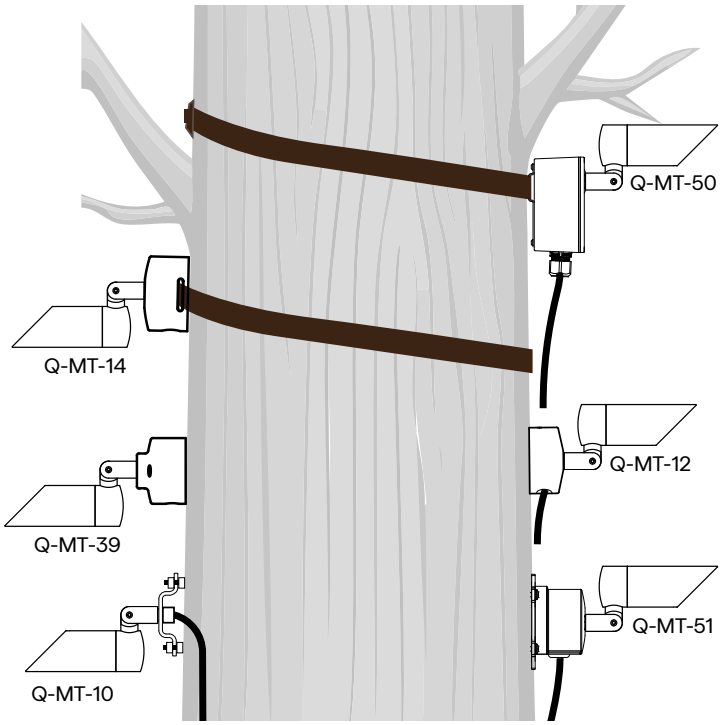
TREE MOUNT

Landscape Lighting Installation Instructions

ATTENTION: Please read all instructions BEFORE installation

- Product must be installed by a licensed electrician. Field modifications void the warranty.
- Warranty is valid only with QTL power supplies.
- Diagrams are for representation only and are not to scale.
- Wrap the nylon ratchet strap around the tree. DO NOT OVERTIGHTEN — overtightening can damage the tree.
- Use the provided or recommended bolts to attach mounts to the tree.
- Use a liquid-tight connector for 120V wire entry.
- RISK OF FIRE OR INJURY / SAVE THESE INSTRUCTIONS
- Install per NEC and local codes.

METHODS OF INSTALLATION



- COMPONENTS & HARDWARE (PAGE 2)
- TREE MOUNT - NO DRIVER (PAGE 3-4)
- TREE MOUNT - 120V DRIVER (PAGE 5)

LUMINAIRE & MOUNT COMPATIBILITY

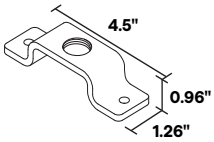
	Q-MT-10	Q-MT-12	Q-MT-14	Q-MT-39	Q-MT-50 No Driver	Q-MT-50 With Driver	Q-MT-51
VOYA-EM-1.75-MR11-12VAC	✓	✓	✓	✓	✓		✓
VOYA-EM/SM-2.5	✓	✓	✓	✓	✓		✓
VOYA-EM/SM-3.0-PAR20/GU10					✓		✓
VOYA-EM/SM-3.5-COB-120VAC						✓	

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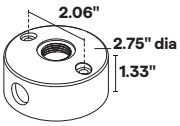
TREE MOUNT

Landscape Lighting Installation Instructions

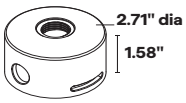
Q-MT-10



Q-MT-12

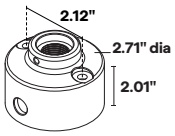


Q-MT-14

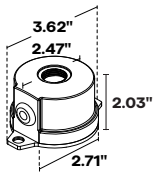


With Tree Strap

Q-MT-39

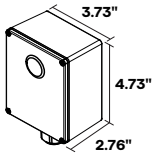


Q-MT-51



With Water Protection

Q-MT-50

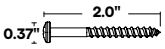


With Water Protection & Tree Strap

No Driver | With Driver

COMPONENTS & HARDWARE

PROVIDED HARDWARE



#PN	QTY
Q-MT-12	2

#10-3/16x2"

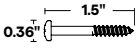
PHILLIPS ROUND HEAD SCREW



#PN	QTY
Q-MT-50	4
Q-MT-51	3

6-32x0.5"

FLAT HEAD SCREW



#PN	QTY
Q-MT-51	2

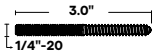
#10-3/16x1.5"

PHILLIPS ROUND HEAD SCREW



1/4-20 NUT

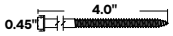
#PN	QTY
Q-MT-10	4



1/4-20x3"

#PN	QTY
Q-MT-10	2

HANGER BOLT



#PN	QTY
Q-MT-39	2

1/4"-20X3"

HEX BOLT SCREW



#PN	QTY
Q-MT-10	1
Q-MT-50	1

1/2-14 NPS HEX NUT

HEX NUT / JAM NUT

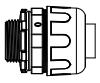


#PN	QTY
Q-MT-14	1
Q-MT-50	1

Nylon Strap Ratchet

TREE MOUNT STRAP

RECOMMENDED HARDWARE



#PN	QTY
Q-MT-50	1

1/2" Liquid-Tight Connector
(By Others)

CONDUIT CONNECTOR

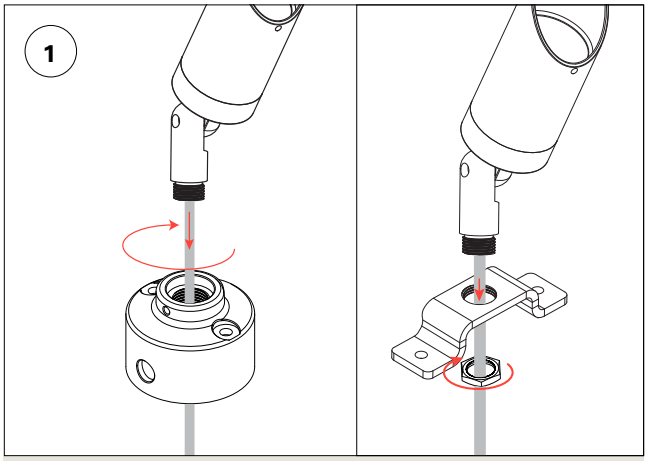
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TREE MOUNT

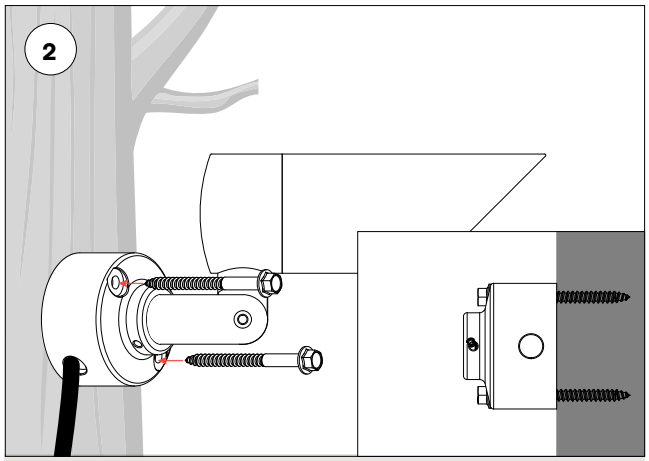
Landscape Lighting Installation Instructions

MOUNTING METHOD: **TREE MOUNT - NO DRIVER**

Q-MT-10, Q-MT-12, Q-MT-14, Q-MT-39, Q-MT-51

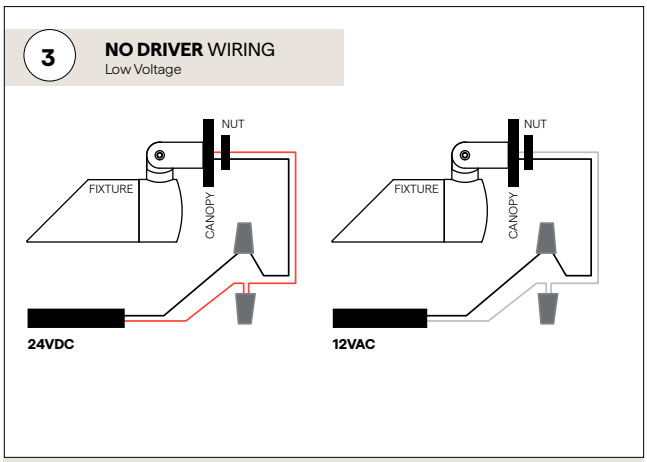


- Feed the fixture lead wire down through the canopy.
- Q-MT-12, Q-MT-14, Q-MT-39, Q-MT-51: Install the fixture onto the canopy and screw it on until seated.
- Q-MT-10: Install the fixture onto the canopy and secure it with the provided jam nut.

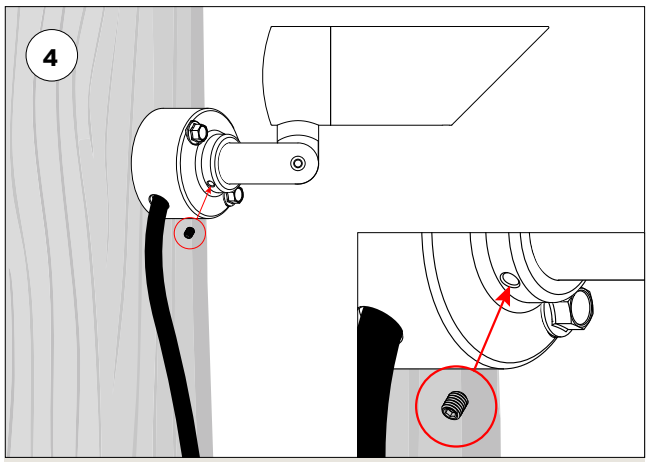


- Align the mounting screw holes in the vertical or horizontal position before mounting the base/canopy.
- Hold the base/canopy against the mounting surface and secure it with the two provided screws.

NOTE: *Not all mounting methods include both a base and a canopy.*



- If the mount has a wire hole, run the power supply wire through the hole before splicing. (Reference the luminaire instructions for wiring details).
- Cut the fixture wire to length as needed and splice the fixture and power supply wires together with liquid-tight wire nuts (by others).



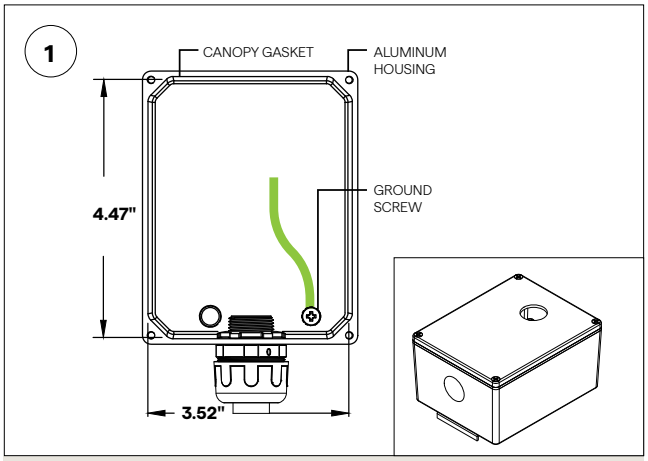
- Q-MT-39: After installation, the fixture can be rotationally adjusted slightly with the provided set screw on the canopy. Other canopies do not have this feature.
- Installation complete.

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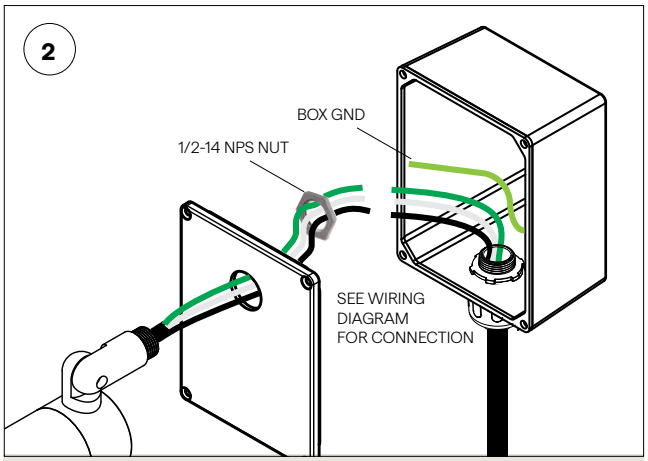
TREE MOUNT

Landscape Lighting Installation Instructions

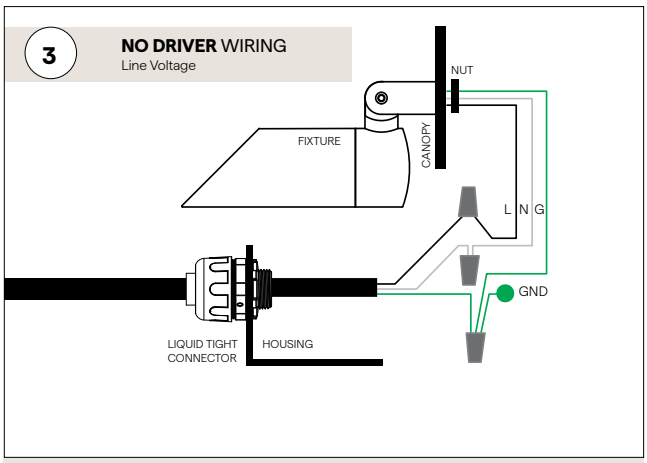
MOUNTING METHOD: **TREE MOUNT - NO DRIVER**
Q-MT-50



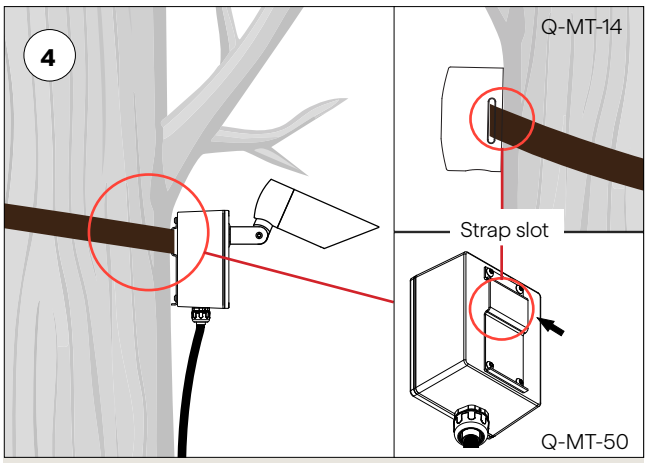
- Remove the four (4) canopy screws and lift off the canopy gasket. Route the power supply cable into the housing through recommended liquid-tight connector.



- Mount the fixture onto the canopy with the 1/2-14 jam nut.
- Splice the wires together with wire nuts (by others). See the luminaire instructions for wiring details.
- Reinstall the canopy.



- Cut the fixture wire to length as needed and splice the fixture and power supply wires together with liquid-tight wire nuts (by others).



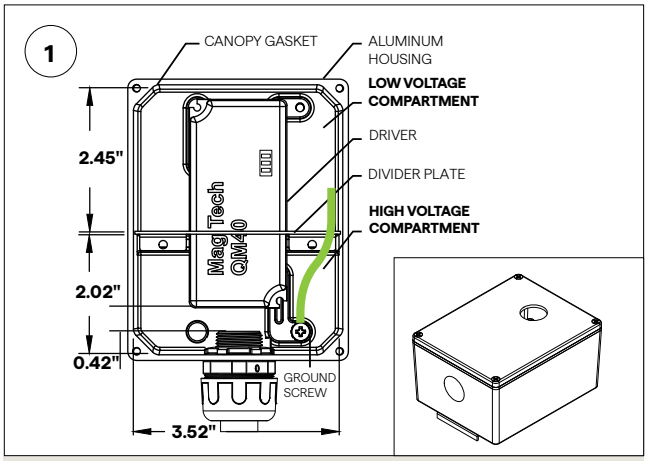
- Weave the tree strap through the slot on the back of the housing, wrap it around the tree, and tighten it with the ratchet until secure. **DO NOT OVERTIGHTEN** — overtightening can damage the tree.
- Installation complete.

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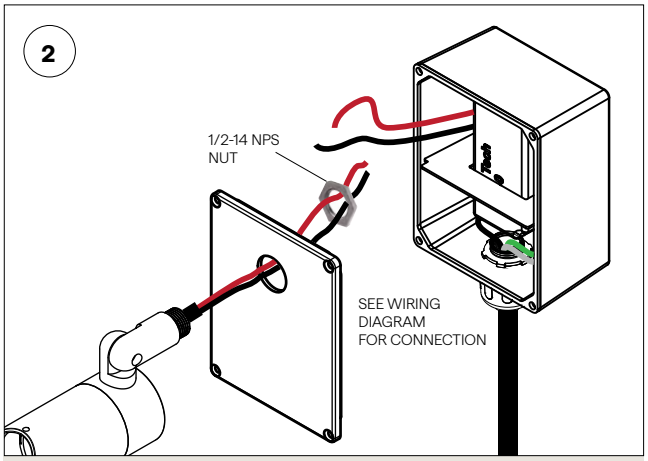
TREE MOUNT

Landscape Lighting Installation Instructions

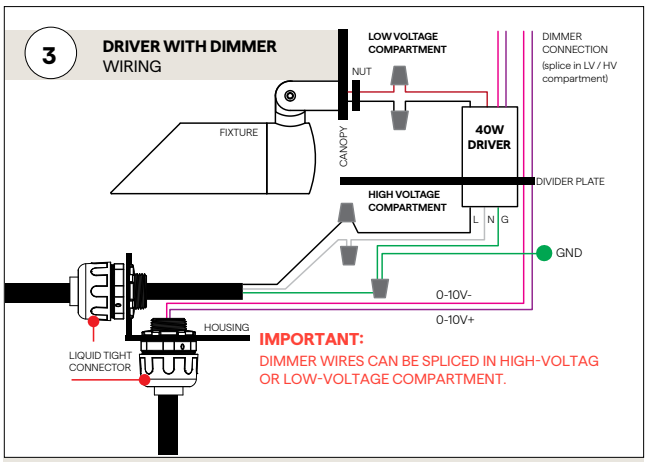
MOUNTING METHOD: **TREE MOUNT - 120V DRIVER**
Q-MT-50



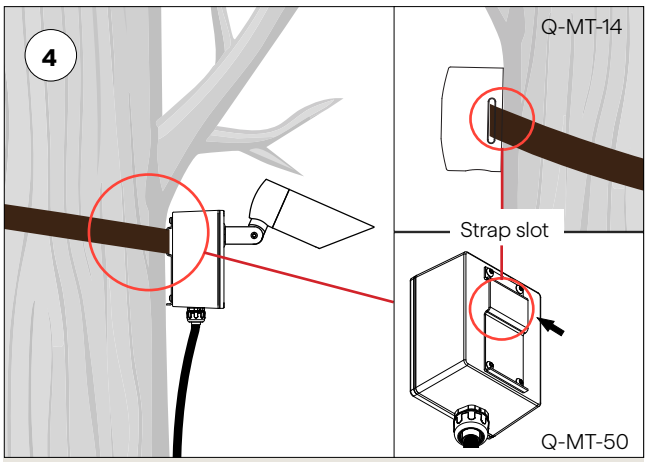
- Remove the four (4) canopy screws and lift off the canopy and gasket. The divider plate separates the HIGH-VOLTAGE (HV) and LOW-VOLTAGE (LV) compartments; the lower part of the 40W driver has the line-voltage wires. Bring the 120V cable into the HV compartment through the liquid-tight connector and splice the wires.
- See the luminaire wiring diagram for additional details.



- Install the fixture on the canopy with the jam nut, rotating the fixture to the desired angle and tightening the nut.
- Use liquid-tight wire nuts to splice the fixture wires and driver wires together, following the wiring diagram in the luminaire instructions.
- Place the canopy over the box and tighten the screws.



- Cut the fixture wire to length as needed and splice the fixture and power supply wires together with liquid-tight wire nuts (by others).



- Weave the tree strap through the slot on the back of the housing, wrap it around the tree, and tighten it with the ratchet until secure. **DO NOT OVERTIGHTEN** — overtightening can damage the tree.
- Installation complete.

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