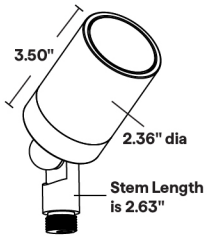
VOYA END MOUNT 2.5 RETROFIT MR16

12VAC Retrofit MR16 Flood/Accent Light





- Specification-grade flood/accent lighting
- Available in ultra-durable powder-coated 6061 aluminum, polished brass, or polished 316L stainless steel
- Available in two static white CCTs: 2700K and 3000K
- Amber option meets FWC standards for coastal lighting
- Flexible tree, surface, wall and ground mounting options support diverse installations
- Additional snoots and lamps can be ordered separately. Use part code on master ordering guide.
- Wet listed for exterior applications

1 PRODUCT	2 KNUCKLE	3 SNOOT	4 LAMP	5 CCT-CRI	6 WATTS	7 BEAM ANGLE	8 MATERIAL	9 FINISH	10 WEEP HOLE	11 ACCESSORY 1	12 ACCESSORY 2	13 ACCESSORY 3
VOYA-EM-2.5-MR16-12VAC	ST											

Sample Part Number: **VOYA-EM-2.5-MR16-12VAC-ST-HR-MR16-EA-SW-30-5.0-15D-B-P-WPH-LV-LS-N/A**

1 PRODUCT

VOYA-EM-2.5-MR16-12VAC	

2 KNUCKLE

ST	Standard

3 SNOOT

FL	Flush
HR	0.5" Regress
1R	1" Regress
30D	30 Degree
45D	45 Degree
60D	60 Degree

4 LAMP

MR16-EA-SW	Emery Allen
MR16-EA-A	Emery Allen
N/A	No Lamp

max 20W MR16 base retrofit lamp.

5 CCT-CRI

27	2700K	90
30	3000K	90
A	Amber (560 nms)	N/A
N/A	N/A	

6 WATTS

1.0	1.0 W
3.0	3.0 W
5.0	5.0 W
7.0	7.0 W
8.0	8.0 W
3.0	3.0 W
N/A	

7 BEAM ANGLE

24D	24 Degree
36D	36 Degree
60D	60 Degree
120D	120 Degree
15D	15 Degree
24D	24 Degree
36D	36 Degree
60D	60 Degree
120D	120 Degree
60D	60 Degree
N/A	

8 MATERIAL

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

9 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

10 WEEP HOLE

WPH	Weep Hole
N/A	No Weep Hole

Not using a weep hole while aiming up will void warranty. FL and GZR snoots do not have weep holes. If FL or GZR is chosen, select N/A

11 ACCESSORY 1

SP	Spread Lens
LS	Linear Spread Lens
WW	Wall Wash Lens
LV	Honeycomb Louver
N/A	No Accessory

Retaining Ring included with each accessory. Do not use with halogen lamps.

12 ACCESSORY 2

SP	Spread Lens
LS	Linear Spread Lens
WW	Wall Wash Lens
LV	Honeycomb Louver
N/A	No Accessory

Retaining Ring included with each accessory. Do not use with halogen lamps.

13 ACCESSORY 3

SP	Spread Lens
LS	Linear Spread Lens
WW	Wall Wash Lens
LV	Honeycomb Louver
N/A	No Accessory

Retaining Ring included with each accessory. Do not use with halogen lamps.

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

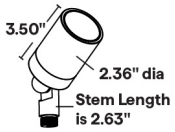
© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | www.QTL.lighting

Specification subject to change. Rev-11-02-26

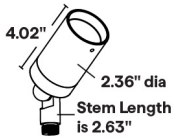
VOYA END MOUNT 2.5 RETROFIT MR16

12VAC Retrofit MR16 Flood/Accent Light

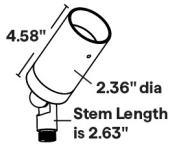
1 PRODUCT - DIMENSIONS



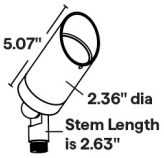
Flush Snoot (FL)



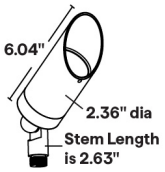
0.5" Regress Snoot (HR)



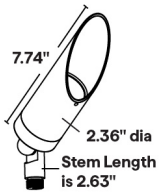
1" Regress Snoot (1R)



30 Degree Snoot (30D)



45 Degree Snoot (45D)

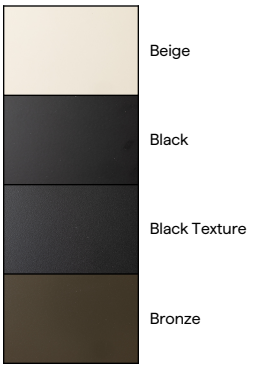


60 Degree Snoot (60D)

9 FINISH

ALUMINUM POWDER COAT FINISHES

Lead times differ. BZT ships from stock. All other standard finishes are made to order. Custom finishes: consult factory.



Beige

Black

Black Texture

Bronze



Bronze Texture

Black Bronze

Silver

White

BRASS AND STAINLESS STEEL POLISHED FINISHES

Brass and Stainless Steel have longer lead times: consult factory



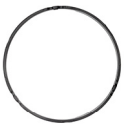
Polished Brass

Polished Stainless Steel

11/12/13 ACCESSORIES

Holds up to three accessories. Retaining Ring included with each accessory. Do not use with halogen lamps.

SP



Spread Lens

To order separately use ACC-2.5-SP

LS



Linear Spread Lens

To order separately use ACC-2.5-LS

WW



Wall Wash Lens

To order separately use ACC-2.5-WW

LV



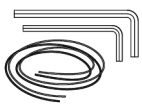
Honeycomb Louver

To order separately use ACC-2.5-LV



Retaining Ring

To order separately use ACC-2.5-RR



SNOOT INSTALL KIT

To order separately use VOYA-SNOOT-INSTALL-KIT

© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | www.QTL.lighting

Specification subject to change. Rev-11-02-26

VOYA END MOUNT 2.5 RETROFIT MR16

12VAC Retrofit MR16 Flood/Accent Light

COMPATIBLE GLARE CONTROL ACCESSORIES

VOYA-2.5-45D-GLARE-SHIELD-YY-XX



Adjustable 45° Glare Shield. See Spec Sheet for material (YY) and finish (XX) options

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

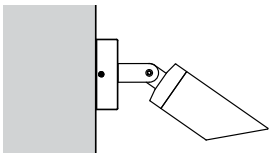
DIMMING PROTOCOL	OUTDOOR
	LANDSCAPE LIGHTING
Phase	Q-HEX Q-SET-1 Q-SET-2 Q-SET-3 QOMD QOMS

VOYA EM/SM 2.5" MOUNT COMPATIBILITY

Landscape Lighting

SURFACE/WALL

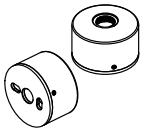
See Surface/Wall installation for dimensions and included hardware. Refer to the mount cut sheets for complete order codes regarding mount's options.





Q-WB

Wood Beam Mount



Q-MT-11*

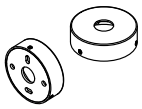
With Water Protection



Q-MT-17*



Q-MT-18

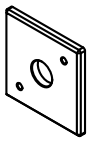


Q-MT-19

With Water Protection



Q-MT-21



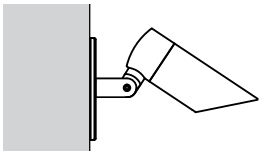
Q-MT-22

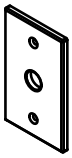


Q-MT-37*

SURFACE/WALL J-BOX PLATES

See Surface/Wall J-Box Plate installation for dimensions and included hardware. Refer to the mount cut sheets for complete order codes regarding mount's options.



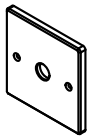


Q-MT-24

Compatible with 1 GANG RECTANGLE WEATHER PROOF J-BOX or 4/0 WEATHER PROOF J-BOX by others



Q-MT-25



Q-MT-26

Compatible with 1 GANG RECESS J-BOX or 4/0 RECESSED J-BOX by others



Q-MT-27

Compatible with 3/0 RECESSED J-BOX by others

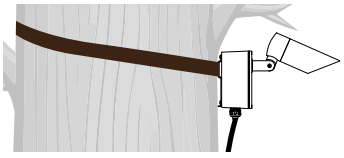


Q-MT-42*

Compatible with 1 GANG RECTANGLE WEATHER PROOF J-BOX or 4/0 WEATHER PROOF J-BOX by others

TREE MOUNT

See Tree Mount installation for dimensions and included hardware. Refer to the mount cut sheets for complete order codes regarding mount's options.





Q-MT-10



Q-MT-12*

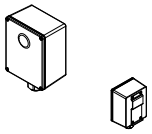


Q-MT-14*

With Tree Strap

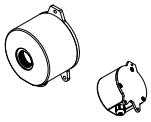


Q-MT-39*



Q-MT-50 (No Driver)

With Water Protection and Tree Strap

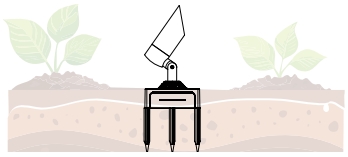


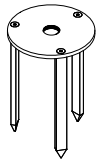
Q-MT-51*

With Water Protection

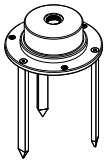
DIRECT BURIAL

See Direct Burial installation for dimensions and included hardware. Refer to the mount cut sheets for complete order codes regarding mount's options.





Q-MT-6*

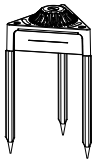


Q-MT-7*

With Water Protection

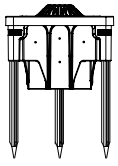


Q-MT-45*



Q-TRIX-R20* (No Driver)

With Water Protection

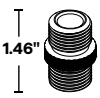


Q-TRIX-R50* (With Driver)

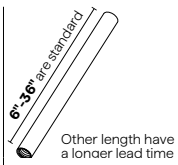
With Water Protection

MOUNT ACCESSORIES

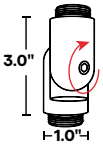
See Accessories installation for dimensions and included hardware.



NPS ADAPTER

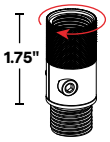


AY-3 Riser Pole



AY-7

No Water Protection



(RA) ROTATIONAL ADAPTER

With Water Protection

***Compatible with AY-3 Riser Pole**

© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

Specification subject to change. Rev-11-02-26