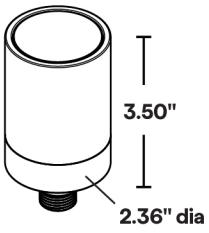
VOYA UP LIGHT 2.5" COB WARM DIM

12VAC COB Up LED

FPO



- Specification-grade, flood/accent lighting with best-in-class lumen output, color quality, dimming performance, and optical control
- Available in ultra-durable powder-coated 6061 aluminum, polished brass, or polished 316L stainless steel
- Flexible tree, surface, wall and ground mounting options support diverse installations
- Warm dim technology shifts from 3000K to a candlelit 1800K
- Wet listed for exterior applications

1 PRODUCT	2 CRI	3 CCT	4 SNOOT	5 COB	6 BEAM ANGLE	7 MATERIAL	8 FINISH	9 WATTAGE	10 OUTPUT SETTING	11 WEEP HOLE	12 ACCESSORY 1	13 ACCESSORY 2	14 ACCESSORY 3
VOYA-UL-2.5-COB-12VAC-WD	95	18/30		COB				09	N/A	WPH			

Sample Part Number: **VOYA-UL-2.5-COB-12VAC-WD-95-18/30-30D-COB-40-B-P-09-N/A-WPH-LS-LV-N/A**

1 PRODUCT

VOYA-UL-2.5-COB-12VAC-WD	

2 CRI

95	

3 CCT

18/30	1800K/3000K

4 SNOOT

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

5 COB

COB	All Other

6 BEAM ANGLE

20	20 Degree
26	26 Degree
40	40 Degree
55	55 Degree

7 MATERIAL

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

8 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

9 WATTAGE

09	9.5 Watts

Refer to delivered lumen output on following pages

10 OUTPUT SETTING

N/A	Not available for these wattages

11 WEEP HOLE

WPH	Weep Hole

There are no weep holes on FL and GZR snoots.

12 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. Accessories not compatible with GZR options.

13 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. Accessories not compatible with GZR options.

14 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. Accessories not compatible with GZR options.

PRELIMINARY SUBJECT TO CHANGE

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

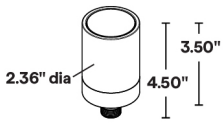
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Specification subject to change. Rev-11-06-26

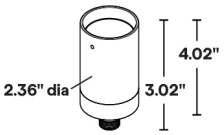
VOYA UP LIGHT 2.5" COB WARM DIM

12VAC COB Up LED

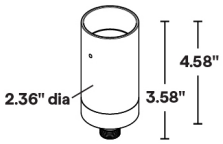
1 PRODUCT - DIMENSIONS



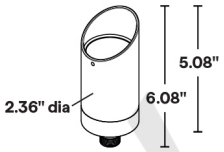
Flush Snoot (FL)



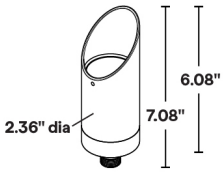
0.5" Regress Snoot (HR)



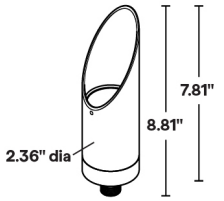
1" Regress Snoot (1R)



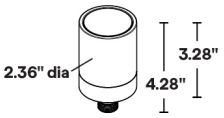
30 Degree Snoot (30D)



45 Degree Snoot (45D)



60 Degree Snoot (60D)



Grazer Snoot (GRZ)
*Only to be used with GRZ optics

5 DELIVERED LUMENS

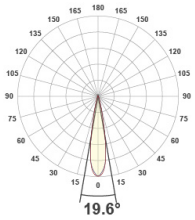
Tested with VOYA-2.5-COB-12VAC-WD-ST-95-30-FL at 9W

COB - BEAM ANGLE	CCT	LUMENS	LM/W	PEAK INTENSITY (CD)	CRI Ra	CRI R9	TM30 Rf	TM30 Rg
COB - 20°	3229	585	61	3540	98	99	94	99
COB - 26°	3232	629	66	2892	98	99	94	100
COB - 40°	3249	629	66	1352	98	99	94	99
COB - 55°	3248	574	60	746	98	99	94	99

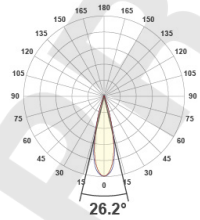
PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.

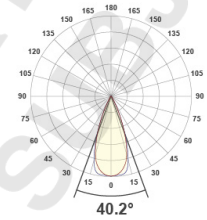
20°



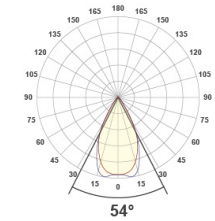
26°



40°



55°



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VOYA UP LIGHT 2.5" COB WARM DIM

12VAC COB Up LED

8 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

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



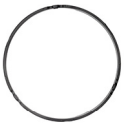
Polished Brass

Polished Stainless Steel

12/13/14 ACCESSORIES

Holds up to three accessories. Retaining Ring included with each accessory. Accessories not compatible GZR option.

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



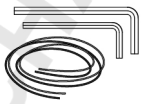
Honeycomb Louver

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

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

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VOYA UP LIGHT 2.5" COB WARM DIM

12VAC COB Up LED

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

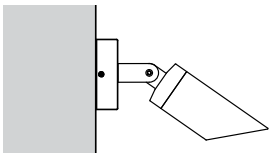
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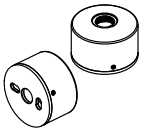
VOYA UP LIGHT 2.5" MOUNT COMPATIBILITY

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-MT-11*

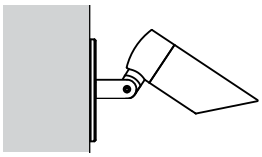
With Water Protection



Q-MT-21

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-25

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

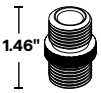


Q-MT-27

Compatible with 3/0 RECESSED J-BOX by others

MOUNT ACCESSORIES

See Accessories installation for dimensions and included hardware.



1/2 NPS

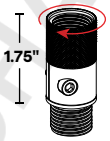


AY-3 Riser Pole



AY-7

No Water Protection



(RA) ROTATIONAL ADAPTER

With Water Protection

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

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