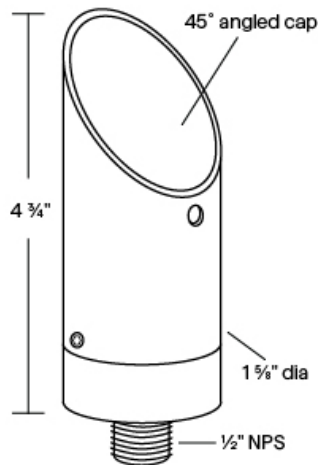




UD-4
12V MR11 20W, 2W LED Up Light

5 YEAR
WARRANTY



- Aluminum components are black anodized, then a polyester powder coat finish is applied.
- Stainless steel hardware.
- 10" 18ga. Teflon coated wire leads.
- Tempered clear glass lens.
- High-temperature silicone O-ring seal used to seal the cap against the body.
- Molded silicone wire pass-thru attached to socket wire prevents wicking and water leaking into the lamp compartment.
- Maximum Wattage: 20 watt, 2 watt LED
- Input Voltage: 12V (remote transformer required)
- Socket: GY 6.35 Bi-Pin Porcelain
- Wet Listed
- Specification-grade landscape lighting, wet-location luminaire for uplighting applications.

UD-4 Shown in Bronze Powder Coat Finish (BZ)

Dimensions: 15/8" dia. x 4 3/4" overall

1	2	3
PRODUCT	MATERIAL	FINISH
UD-4	A	

Sample Part Number: UD-4-A-BK

1	2	3
PRODUCT	MATERIAL	FINISH
UD-4	A Aluminum	<div><div>BG</div>Beige</div> <div><div>BB</div>Black Bronze</div> <div><div>BK</div>Black</div> <div><div>BKT</div>Black Texture</div> <div><div>BZ</div>Bronze</div> <div><div>BZT</div>Bronze Texture</div> <div><div>SL</div>Silver</div> <div><div>WH</div>White</div>

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

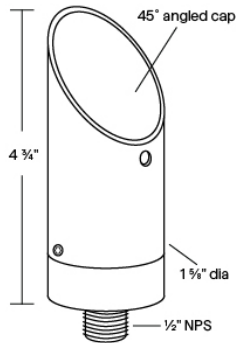


UD-4

12V MR11 20W, 2W LED Up Light

1

PRODUCT - DIMENSIONS



2

MATERIAL

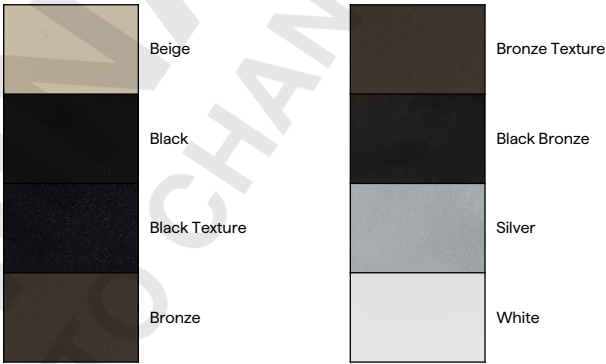


Aluminum

3

FINISH

Eight Standard TGIC powder coat finishes available



ACCESSORIES - COLOR FILTERS

Holds up to three accessories. Wire Filter Holder is included for each color filter to hold filter in place.

BL	LB	PK	AM	MV	RD	GR	DA
Blue Glass Filter	Light Blue Glass Filter	Pink Glass Filter	Amber Glass Filter	Mercury Vapor Glass Filter	Red Glass Filter	Green Glass Filter	Dichroic Amber Glass Filter
To order separately use AY-2-MR11-BL	To order separately use AY-2-MR11-LB	To order separately use AY-2-MR11-PK	To order separately use AY-2-MR11-AM	To order separately use AY-2-MR11-MV	To order separately use AY-2-MR11-RD	To order separately use AY-2-MR-11GR	To order separately use AY-2-MR11-DA



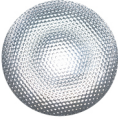





UD-4

12V MR11 20W, 2W LED Up Light

ACCESSORIES - LENS

Holds up to three accessories

<p>SP</p>  <p>Spread Lens</p> <p>To order separately use AY-1-MR11-1</p>	<p>LI</p>  <p>Linear Lens</p> <p>To order separately use AY-1-MR11-2</p>	<p>SO</p>  <p>Softening Lens</p> <p>To order separately use AY-1-MR11-3</p>	<p>LV</p>  <p>Louver Lens</p> <p>To order separately use AY-1-MR11-4</p>	<p>WI</p>  <p>Wire Holder</p> <p>To order separately use AY-1-MR11-5</p>	<p>FR</p>  <p>Frosted Lens</p> <p>To order separately use AY-1-MR11-6</p>
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ACCESSORIES - MOUNTING

1/2" NPS; Mount options must be ordered separately

<p>MT-1</p>  <p>Ground Stake</p>	<p>MT-2</p>  <p>Adjustable Ground Stake</p>	<p>MT-6</p>  <p>Stainless Steel Ground Spike</p>	<p>MT-7</p>  <p>Stainless Steel Ground Spike</p>	<p>MT-8</p>  <p>Stainless Steel Ground Spike</p>
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LAMPS

MR11 Halogen or LED; GY-6.35 Bi-Pin Porcelain Maximum wattage: 20 Watt, 2 Watt LED

<p>MR8</p>  <p>EMERY ALLEN</p> <p>2.0W</p>	<p>MR11</p>  <p>EMERY ALLEN</p> <p>1.5W, 3.0W</p>
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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