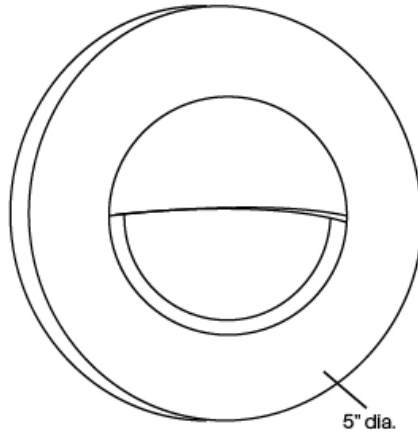




TEST – BOTH (5L B-Block)

12VAC/DC MR16 9W LED Step Light



- Machined aluminum, available in seven standard TGIC powder coat finishes and clear anodized finish.
- Machined brass available in two finishes.
- Adjustable LED Module: 2W, 4W, 6W, 9W. (12W startup draw)
- CRI = 85
- Available in 2700K, 3000K, 4000K
- Remote magnetic transformer required.
- Not compatible with electronic transformers.
- IP 67 rated.
- Tempered crystalline spread lens.
- 6 feet of 16/2 low voltage cable supplied.
- Listed for wet location use.
- Warranty: Aluminum 10 Years, Brass 25 Years.

ST-14L Shown in Bronze Powder Coat Finish (BZ) Weight: Aluminum 3.0Overall Dimensions: 5" dia. faceplate, 6" overall length

1	2	3	4	5
PRODUCT	MATERIAL	EYELID STYLE	FINISH	LED LAMP
ST-14L				

Sample Part Number: ST-14L-B-1-DB

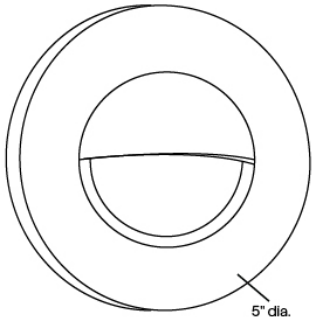
1	2	3	4	5
PRODUCT	MATERIAL	EYELID STYLE	FINISH	LED LAMP
ST-14L See chart for detailed visual explanation	A 6061 - T6 Aluminum	1 1/2 Eyelid Style 2 3/4 Eyelid Style	AC Aged Copper BG Beige BK Black BKT Black Texture BZ Bronze BZT Bronze Texture CA Clear Anodized SL Silver WH White	50 2W-9W, 15° Lens 2700K 165-720 51 2W-9W, 30° Lens 2700K 165-720 52 2W-9W, 45° Lens 2700K 165-720 60 2W-9W, 60° Lens 2700K 165-720 53 2W-9W, 15° Lens 3000K 190-800 54 2W-9W, 30° Lens 3000K 190-800 55 2W-9W, 45° Lens 3000K 190-800 61 2W-9W, 60° Lens 3000K 190-800 CRI = 85 Adjustable LED Module
	B C36000 Brass	1 1/2 Eyelid Style 2 3/4 Eyelid Style	DB Dark Bronze NT Natural	

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



TEST – BOTH (5L B-Block)
12VAC/DC MR16 9W LED Step Light

1 PRODUCT - DIMENSIONS



2 MATERIAL

	6061 - T6 Aluminum
	C36000 Brass

4 FINISH

Aluminum available in seven Standard TGIC powder coat and Clear Anodized finish. Bronze available in two finishes

FPO	Aged Copper		Clear Anodized
	Beige	FPO	Dark Bronze
	Black	FPO	Natural
	Black Texture		Silver
	Bronze		White
	Bronze Texture		



TEST – BOTH (5L B-Block)
12VAC/DC MR16 9W LED Step Light

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

PRELIMINARY
SUBJECT TO CHANGE



9W MULT LEVEL LED

MR16 LED MODULE



9W Mult-Level - 2W, 4W, 6W, 9W
(165 - 860 Lumens)

- Equivalent to MR16 20W/35W/50W/75W Halogen (equivalent CBCP)
- Two lights levels, 2700K or 3000K
- 10.8-13.2V AC/DC
- 12W startup draw
- Interchangeable lens: 15°, 30°, 45°, 60°
- Superior Light Output and thermal performance compared to LED Replacement Lamps
- Compatible with low-voltage magnetic transformers
- Field replaceable
- Pb Free

LED MODULE SPECIFICATIONS

[Calculated L70 = 60000 hour]

LED MODULE	WATTAGE	CCT	LENS	2W	4W	6W	9W
50	2W-9W	2700K	15	165 Lumens	345 Lumens	515 Lumens	720 Lumens
51	2W-9W	2700K	30	165 Lumens	345 Lumens	515 Lumens	720 Lumens
52	2W-9W	2700K	45	165 Lumens	345 Lumens	515 Lumens	720 Lumens
60	2W-9W	2700K	60	165 Lumens	345 Lumens	515 Lumens	720 Lumens
53	2W-9W	3000K	15	190 Lumens	360 Lumens	530 Lumens	800 Lumens
54	2W-9W	3000K	30	190 Lumens	360 Lumens	530 Lumens	800 Lumens
55	2W-9W	3000K	45	190 Lumens	360 Lumens	530 Lumens	800 Lumens
61	2W-9W	3000K	60	190 Lumens	360 Lumens	530 Lumens	800 Lumens

LED LENS

MR16 Halogen or LED; GY-6.35 Bi Pin Porcelain
Maximum wattage: 50watt, 8 watt LED



15° Lens



45° Lens



30° Lens



60° Lens