

Manufactured in the USA - IBEW







# MR16R SPECIFICATION SHEET

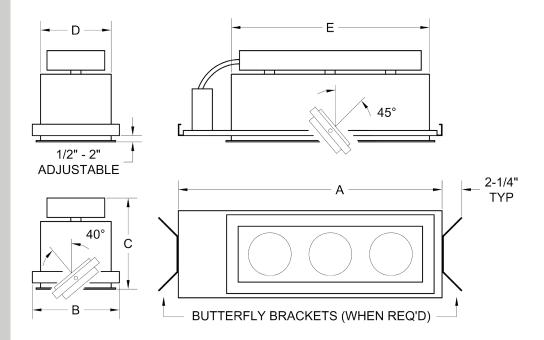


5 Holt Drive, Stony Point, NY 10980 845-947-3034 info@tslight.com

#### **Features**

- Accepts low voltage LED MR16 lamps
- Available in 1 to 4-light linear configurations
- Blends into the ceiling and can be installed with or without trim
- Each Lamp Holder is individually mounted for pan and tilt
- Easy front relamping
- Accepts a variety of lenses and accessories
- Integral Thermal Protection
- Adjustable trim with torsion springs for ceilings up to 2" thick

- Adjustable butterfly mounting brackets included (additional mounting hardware provided by others)
- Fully enclosed wiring compartment
- Black, white and silver trims available custom colors upon request.
- Use with electronic low voltage (ELV)
   Dimmer only (AKA Trailing Edge and Reverse Phase)



#### **Ordering Matrix**

Model	# of Lamps	Voltage	Inside Finish	Trim Finish
MR16R	1 = 1-Linear 2 = 2-Linear 3 = 3-Linear 4 = 4-Linear	120 = 120V	B = Black W = White S = Silver CC = Custom	B = Black W = White S = Silver CC = Custom

Maximum Ambient temperature: 35°C

**Example:** MR16R-3-B-W-120

MR16R-\_\_\_\_-

#### 1-Linear MR16R-1



#### 2-Linear MR16R-2



#### 3-Linear MR16R-3



### 4-Linear MR16R-4



**NOTE:** These fixtures are not IC or Chicago Plenum Rated.

	Length	Width	Height	Ceiling Cut-Out	
Model #	(A)	(B)	(C)	(D)	(E)
MR16R-1	12½"	6%"	6½"	5¾"	6¼"
MR16R-2	16½"	6%"	6½"	5¾"	10¼"
MR16R-3	20%"	6%"	6½"	5¾"	141/8"
MR16R-4	24%"	6%"	6½"	5¾"	181⁄8"

## **LED Lamp Types**

Lamp Type	ССТ	Watts	CRI	Lumens
Vivid	2700K	7.5	95	390
Vivid	3000K	7.5	95	410
Vivid	4000K	7.5	95	430
Brilliant	2700K	7.5	90	620
Brilliant	3000K	7.5	90	640

#### **Accessories**

GF38 Colored Glass
GF38-601 Beam Softener
GF38-600 5°x50° Linear
GF38-673 50°x50° Spread
GF38-702 UV Blocking
HD38 Snoot
XH38 Cross Baffle