

Manufactured in the USA - IBEW



### **Features**

- 120, 220 and 277-volt available
- Integral 12-volt dimmable transformer
- Accepts energy efficient MR16 lamps from 20 to 75-watts
- Numerous mounting options and accessories
- Weight: 2 lbs.

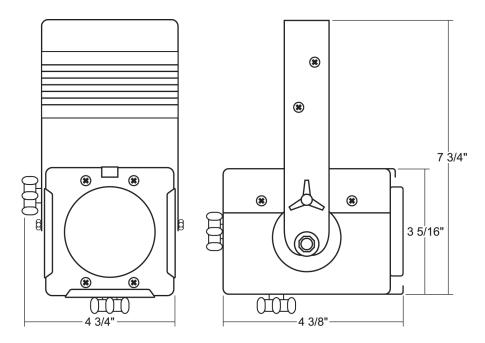
# MR16 Cube



The MR16 cube light is a low voltage fixture ideal for highlighting artwork, exhibits, and retail displays. The unit accepts energy efficient MR16 lamps from 20 to 75-watts. These lamps come in a variety of beam spreads, which are interchangeable as needed. They offer excellent color rendering and produce a whiter, brighter light than standard incandescent lamps.

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

The MR16 cube light features an electronic transformer and locking yoke with brake. Its external accessory holder accepts louvers, barndoors, hoods and filters. Comes in standard black, white and silver finishes. Custom colors are available by request and at an additional charge.



# **LED Lamp Types**

Lamp Type	Watts	CRI	Lumens*
Vivid	7.5	95	390
Vivid	7.5	95	410
Vivid	7.5	95	430
Brilliant	7.5	90	620
Brilliant	7.5	90	640

# **Ordering Matrix**

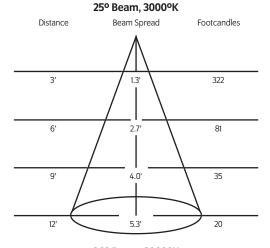
Model	Finish	Mounting	Accessories
MR16	B = Black W = White	See Mounting	See Accessory
	S = Silver CC = Custom Color	Options	Options

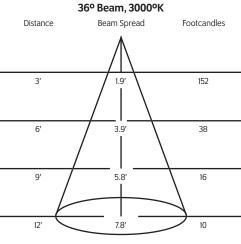
Example: MR16-B-T1-LV1

MR16-		

### **Photometric Data**

# 20° Beam, 3000°K Distance Beam Spread Footcandles 3' 0.5' 813 6' 1.0' 205 9' 1.6' 88





Distance	60° Beam, 3000°k Beam Spread	( Footcandles
	<b>A</b>	
3'	5.4'	60
6'	10.8'	15
		\
9'	16.2'	6
f		$\overline{\mathcal{A}}$
12'	21.6'	4

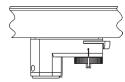
# **Mounting Options**

**AD1** Track Adapter for commercial grade 1 & 2 circuit track. 120V. For use with lightweight fixtures.

**T1** Track Adapter for commercial grade 1 & 2 circuit track. 120V. For use with larger, heavier fixtures.

**TA2** Track adapter for G-Series specification grade 2-circuit track. 120V.

**HTA2** Track adapter for G-Series specification grade 2-circuit track. 277V.



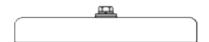
CM4 Canopy Mount



US1 6%" x 11/2" Unitrut Adapter

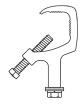


**TB4** 6¼" Portable wall mount/table base floor, wall or table use.



**MC** Light duty pipe clamp for small fixtures. For pipes up to 15/16" O.D.

**MN** Medium duty pipe clamp for small to large fixtures. For pipes up to 2" O.D.



### **Accessories**

LV4

XL4	Cross Baffle Louver
BD4	Barndoor
HD4	Hood
XH4	Cross Baffle Hood
CF4	Color Frame
GF4	Glass Color Filter
DF4	Dichroic Color Filter
GF4-600	5°x50° Linear Lens
GF4-601	Beam Softener
GF4-673	50°x50° Spread Lens
CC18	Coiled Cord
SC-24	Safety Cable
IP	Integral Dimmer

Louver





# **Snap Accessories**

01145	25° Beam Spreader Snap
01147	36° Beam Spreader Snap
01149	60° Beam Spreader Snap
01595	10°-36° Linear Snap
03261	10°-60° Linear Snap
01597	36°X36° Flat Top Snap
01151	40° Cutoff Louver
03257	20° Maximum Deflection Snap
01153	1/4 Color Temperature Shift Snap
01155	1/2 Color Temperature Shift Snap
01157	34 Color Temperature Shift Snap
03283	Enhance Snap
02185-C	Color Snap (Specify Color)

### **Extension Wands**

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SPX	Custom Length

## **Finish**

В	Black
W	White
S	Silver
CC	Custom Color