

Ordering Information

Catalog No.	Finishes	Mountings	Lamps
8675B WH	Matte White	All Power Jacks	MR16 Bi-Pin
8675B BK	Matte Black	Note: For wall mounting, additional bushing required (Item No. 58622).	50W Max

Features

- 1. Ring:** die-cast aluminum with cool grip insulation band, a high temperature silicone rubber which allows aiming adjustments while fixture is on.
- 2. Socket:** bi-pin base ceramic socket, prewired with 18 ga. stranded Teflon leads with fiberglass outer sleeve.
- 3. Male Jack Connector:** mounted in 3/8" dia. stainless steel stem. Plugs into any 8600 Power Jack or Extender Stem. Allows for 360° horizontal rotation.
- 4. Tension Pivot Mount:** die-cast aluminum. Allows for 180° vertical rotation.
- 5. Lamp Guard:** tempered glass.
- 6. Spring:** steel springs hold lamp and housing in place.
- 7. Socket Boot:** high temperature insulated silicone rubber encases socket.

Finish

All painted finishes are powder coated baked enamel.

Options & Accessories

Accessory Holder	7662 Sof-Tech series; holds one accessory.
All 2" Color Filters	AF2 Series
Prismatic Spread Lens	AF2SY
Beam Elongator	AF2AS
UV Filter	AF2UV
Beam Smoother	AF2LF
Hexcell Louver	AL2HC

Electrical/Dimming

For dimming information refer to Power Jack specification sheets.

Labels

UL

Patent 5,149,282

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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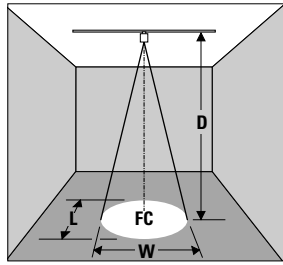


Lighting Data

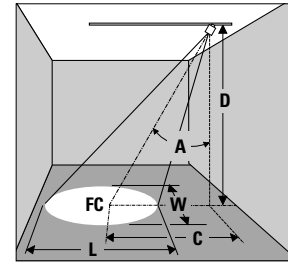
Aiming Angle:

L Beam length
W Beam width
C Distance to center of beam
D Distance
A Aiming angle
FC Footcandles
L and **W** are the outer points where the candlepower drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

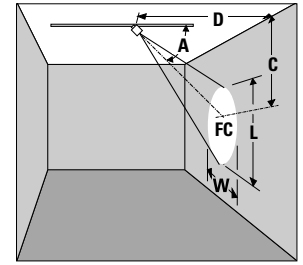
0°



30° 45° or 60° Horizontal



30° 45° or 60° Vertical



Lamp

0° Aiming Angle A = 30° Aiming Angle A = 45° Aiming Angle A = 60° Aiming Angle

Beam Spread 50% Max CP	Beam Center C.P. Candelas	Rated Life-Hrs	D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
20W MR16 (T-H) VNSP (EZX) 7°	8200	3000	7' 10"	167	0.9'	0.9'	6'	3.5'	148	1.0'	0.8'	4'	4.0'	181	1.0'	0.7'	2'	3.5'	256	1.0'	0.5'
20W MR16 (T-H) NSP (ESX) 13°	3600	3000	8'	58	1.8'	1.8'	7'	4.0'	48	2.1'	1.8'	5'	5.0'	51	2.3'	1.6'	3'	5.2'	113	1.9'	0.9'
20W MR16 (T-H) FL (BAB) 40°	525	4000	2'	131	1.5'	1.5'	2'	1.2'	85	2.0'	1.7'	2'	2.0'	45	3.4'	2.1'	1'	1.7'	66	4.8'	1.5'
35W MR16 (T-H) NSP (FRB) 12°	8700	4000	7'	178	1.5'	1.5'	6'	3.5'	157	1.7'	1.5'	4'	4.0'	192	1.7'	1.2'	2'	3.5'	272	1.7'	0.8'
35W MR16 (T-H) SP (FRA) 20°	3900	4000	10'	39	3.5'	3.5'	7'	4.0'	52	3.3'	2.9'	5'	5.0'	55	3.6'	2.5'	3'	5.2'	54	4.7'	2.1'
42W MR16 (T-H) VNSP (EZY) 9°	13100	3500	8'	205	1.3'	1.3'	7'	4.0'	174	1.5'	1.3'	5'	5.0'	185	1.6'	1.1'	3'	5.2'	182	1.9'	0.9'
50W MR16 (T-H) NFL (EXZ) 27°	3400	4000	4'	116	2.9'	2.9'	3'	1.7'	134	3.0'	2.5'	3'	3.0'	73	5.0'	3.1'	5'	8.7'	17	11.6'	4.8'
50W MR16 (T-H) FL (EXN) 40°	1850	4000	6'	51	4.4'	4.4'	5'	2.9'	48	5.1'	4.2'	4'	4.0'	41	6.7'	4.1'	1'	1.7'	231	4.8'	1.5'
50W MR16 (T-H) WFL (FNV) 55°	1150	4000	3'	128	3.1'	3.1'	3'	1.7'	83	4.6'	3.6'	2'	2.0'	102	5.7'	2.9'	2'	3.5'	36	44.5'	4.2'
75W MR16 (T-H) NSP (EYF) 14°	12000	4000	8'	83	2.9'	2.9'	7'	4.0'	159	2.3'	2.0'	5'	5.0'	170	2.5'	1.7'	3'	5.2'	16	66.8'	6.2'
75W MR16 (T-H) NFL (EYJ) 25°	4900	4000	6'	77	3.5'	3.5'	7'	4.0'	65	4.2'	3.6'	5'	5.0'	69	4.7'	3.1'	4'	6.9'	42	6.2'	2.9'
75W MR16 (T-H) FL (EYC) 42°	2100	4000	4'	131	3.1'	3.1'	3'	1.7'	152	3.2'	2.7'	3'	3.0'	82	5.4'	3.3'	2'	3.5'	153	4.2'	1.8'

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