

Ordering Information

Catalog No.	Finish	Mounting	Lamps
23S20MRAL 23S20MRBK 23S20MRWH	Aluminum Black White	For use with Lytespan Radius, Basic and Advent Track. Not compatible with extension wands or slope ceiling adapters. For monopoint applications refer to spec sheet 6171.	20W MR16 GX10 Base Ceramic Metal Halide

Features

- Track Attachment Fitting:** Locking lever for mechanical/ electrical connection.
- Brass Contact:** Extends for connection to second circuit (Advent track only).
- Horizontal Pivot:** Wireless stem profile with 365° horizontal rotation. Position may be locked using an allen key.
- Vertical Pivot:** 0-90° vertical adjustment with aiming indicator. Position may be locked using an allen key.
- Fixture Housing:** Die cast aluminum
- Ballast Housing:** Molded polycarbonate
- On/Off Switch:** Rocker switch to disconnect power to the ballast.
- Accessory Cartridge:** Hinged and captive; retaining ring included. Inside painted black to reduce glare.
- Safety Locking Lever:** Locks ballast housing to track.

Finish

All Painted finishes are baked enamel.

Accessories

- Accessory Holder:** Integral
Accessories: Accepts 1 snoot plus 2 lenses or 1 louver plus 1 lens. Louver can be used without lens.
Lens: AF25, ADF25 Series
Louver: AL25HC

Electrical

Electronic Ballast
 Input Voltage: 120V,50/60Hz
 Power Factor: High
 Input Power: 24W
 Max. Input Current: 0.20A
 ANSI Code: M156
 Do not use on dimming circuit.

Labels

UL, cUL

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

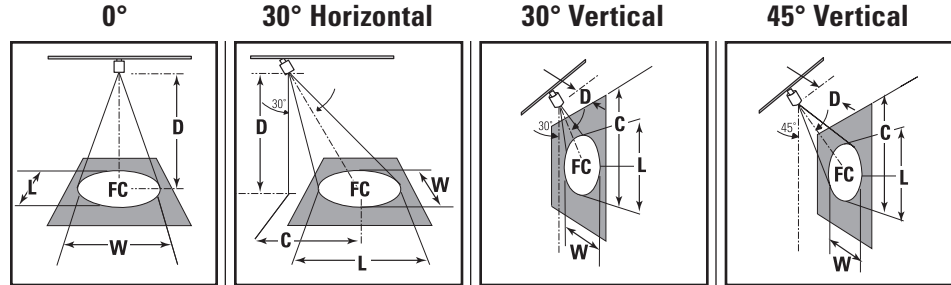
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Aiming Angle:

L Beam length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance.
 CBCP = Center Beam Candle Power.



Lamp	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0°				30° Horizontal				30° Vertical				45° Vertical						
				D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
 GE CMH20MR16/SP	 12°	9000	9000	8'	141	1.7'	1.7'	8'	4.6'	91	2.3'	1.9'	3'	5.2'	125	2.6'	1.3'	4'	4.0'	199	1.7'	1.2'
				10'	90	2.1'	2.1'	10'	5.8'	58	2.8'	2.4'	4'	6.9'	70	3.5'	1.7'	5'	5.0'	127	2.1'	1.5'
				12'	63	2.5'	2.5'	12'	6.9'	41	3.4'	2.9'	5'	8.7'	45	4.3'	2.1'	6'	6.0'	88	2.6'	1.8'
				14'	46	2.9'	2.9'	14'	8.1'	30	3.9'	3.4'	6'	10.4'	31	5.2'	2.5'	7'	7.0'	65	3.0'	2.1'
 GE CMH20MR16/FL	 25°	2900	9000	6'	81	2.7'	2.7'	6'	3.5'	52	3.6'	3.1'	2'	3.5'	91	4.2'	1.8'	3'	3.0'	114	2.8'	1.9'
				8'	45	3.5'	3.5'	8'	4.6'	29	4.8'	4.1'	3'	5.2'	40	6.2'	2.7'	4'	4.0'	64	3.7'	2.5'
				10'	29	4.4'	4.4'	10'	5.8'	19	6.0'	5.1'	4'	6.9'	23	8.3'	3.5'	5'	5.0'	41	4.7'	3.1'
				12'	20	5.3'	5.3'	12'	6.9'	13	7.2'	6.1'	5'	8.7'	15	10.4'	4.4'	6'	6.0'	28	5.6'	3.8'
 GE CMH20MR16/WFL	 40°	1500	9000	6'	42	4.4'	4.4'	4'	2.3'	61	4.1'	3.4'	2'	3.5'	47	9.7'	2.9'	2'	2.0'	133	3.4'	2.1'
				8'	23	5.8'	5.8'	6'	3.5'	27	6.1'	5.0'	3'	5.2'	21	14.5'	4.4'	3'	3.0'	59	5.0'	3.1'
				10'	15	7.3'	7.3'	8'	4.6'	15	8.1'	6.7'	4'	6.9'	12	19.3'	5.8'	4'	4.0'	33	6.7'	4.1'
				12'	10	8.7'	8.7'	10'	5.8'	10	10.2'	8.4'	5'	8.7'	8	24.2'	7.3'	5'	5.0'	21	8.4'	5.1'

Job Information	Type:
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