

**Ordering Information**

Catalog No.	Finish	Lamps	For Use With Luminaires
<b>23MHRS</b>	Anodized	T4 GU6.5, BT PGJ5	23S20T4, 23C20T4
<b>23MHRSCCZ</b>	Champagne Bronze		23S20BT, 23C20BT
<b>23MHRSWRM</b>	Incandescent Warm		

**Features**

1. **Spot Reflector:** Aluminum, faceted, specular, anodized and sealed.

**Finish**

Specular Anodized and Sealed.

**Labels**

UL, cUL

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

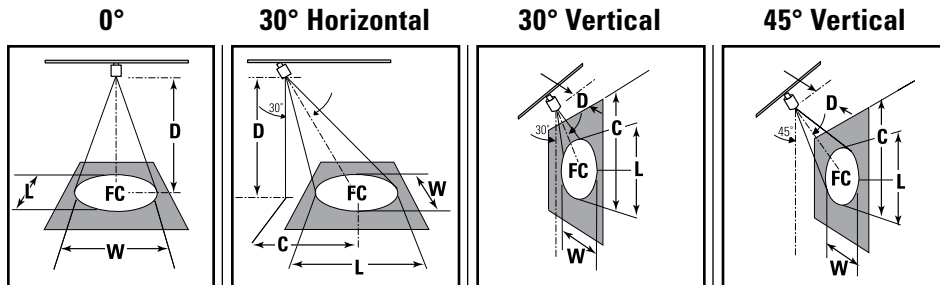
**Aiming Angle:**

**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	
20W T4, 23MHRS, Z3S2OT4, Z3C2OT4		11122	9000	10'	111	1.7'	1.7'	8'	4.6'	113	1.9'	1.6'	3'	5.2'	154	2.1'	1.0'	4'	4.0'	246	1.4'	1.0'	
				12'	77	2.1'	2.1'	10'	5.8'	72	2.3'	2.0'	4'	6.9'	87	2.9'	1.4'	5'	5.0'	157	1.8'	1.2'	
				14'	57	2.4'	2.4'	12'	6.9'	50	2.8'	2.4'	5'	8.7'	56	3.6'	1.7'	6'	6.0'	109	2.1'	1.5'	
				16'	43	2.8'	2.8'	14'	8.1'	37	3.3'	2.8'	6'	10.4'	39	4.3'	2.1'	7'	7.0'	80	2.5'	1.7'	
22W BT-5, 23MHRS, Z3C2OBT, Z3S2OBT		12423	12000	10'	124	1.7'	1.7'	8'	4.6'	126	1.9'	1.6'	3'	5.2'	173	2.1'	1.0'	4'	4.0'	275	1.4'	1.0'	
				12'	86	2.1'	2.1'	10'	5.8'	81	2.3'	2.0'	4'	6.9'	97	2.9'	1.4'	5'	5.0'	176	1.8'	1.2'	
				14'	63	2.4'	2.4'	12'	6.9'	56	2.8'	2.4'	5'	8.7'	62	3.6'	1.7'	6'	6.0'	122	2.1'	1.5'	
				16'	49	2.8'	2.8'	14'	8.1'	41	3.3'	2.8'	6'	10.4'	43	4.3'	2.1'	7'	7.0'	90	2.5'	1.7'	

**Note:** For Champagne Bronze (CCZ), multiply FC values by 0.64.  
 For Incandescent Warm (WRM), multiply FC values by 0.85.

<b>Job Information</b>	<b>Type:</b>
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