

**Ordering Information**

Catalog No.	Finish	Lamp	For Use With Luminaires
MHT6RNF	Anodized	T-6 Single Ended Ceramic Metal Halide	8306 and 8316
MHT6RNFCCZ	Champagne Bronze		23S70T6 and 23S39T6 8121 and 8122

**Features**

1. **Narrow Flood Reflector:** Aluminum; vertical, horizontal and stippled facets; 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>	

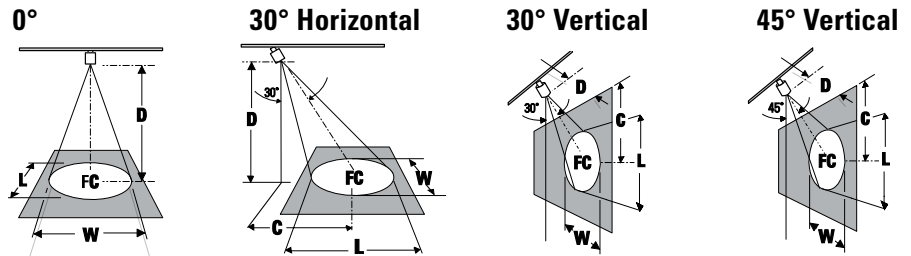
**AIMING ANGLE:**

**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.




**Narrow Flood Reflector - with 39W T-6 Master Color Ceramic Metal Halide Philips (Clear) Lamp**

**AIMING ANGLE:**

Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0° Horizontal Aiming				30° Horizontal Aiming					30° Vertical Aiming					45° Vertical Aiming				
			D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
 21° X 21°	10,932	12,000	8'	171	3.0'	3.0'	8'	4.6'	111	4.0'	3.4'	3'	5.2'	152	5.0'	2.2'	5'	5.0'	155	3.8'	2.6'
			10'	109	3.7'	3.7'	10'	5.8'	71	5.0'	4.3'	4'	6.9'	85	6.6'	3.0'	6'	6.0'	107	4.6'	3.1'
			12'	76	4.4'	4.4'	12'	6.9'	49	6.0'	5.1'	5'	8.7'	55	8.3'	3.7'	7'	7.0'	79	5.4'	3.7'
			14'	56	5.2'	5.2'	14'	8.1'	36	7.0'	6.0'	6'	10.4'	38	9.9'	4.4'	8'	8.0'	60	6.1'	4.2'

**Narrow Flood Reflector - with 70W T-6 Master Color Ceramic Metal Halide Philips (Clear) Lamp**

**AIMING ANGLE:**

Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0° Horizontal Aiming				30° Horizontal Aiming					30° Vertical Aiming					45° Vertical Aiming				
			D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
 21° X 21°	19,929	12,000	8'	311	3.0'	3.0'	8'	4.6'	202	4.0'	3.4'	3'	5.2'	277	5.0'	2.2'	5'	5.0'	282	3.8'	2.6'
			10'	199	3.7'	3.7'	10'	5.8'	129	5.0'	4.3'	4'	6.9'	156	6.6'	3.0'	6'	6.0'	196	4.6'	3.1'
			12'	138	4.4'	4.4'	12'	6.9'	90	6.0'	5.1'	5'	8.7'	100	8.3'	3.7'	7'	7.0'	144	5.4'	3.7'
			14'	102	5.2'	5.2'	14'	8.1'	66	7.0'	6.0'	6'	10.4'	69	9.9'	4.4'	8'	8.0'	110	6.1'	4.2'

**Note:** For Champagne Bronze (CCZ), multiply FC values by 0.64. CCZ Champagne Bronze reflector "warms" the beam to 2700K.  
 For WRM, multiply FC values by 0.85.

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