

**Ordering Information**

Catalog No.	Finish	Lamps	For Use With Luminaires
24MHT4RNF	Anodized	T4 GU6.5, BT PGJ5	8109 & 8111
24MHT4RNFCCZ	Champagne Bronze		

**Features**

**1. Narrow Flood 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>	

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710  
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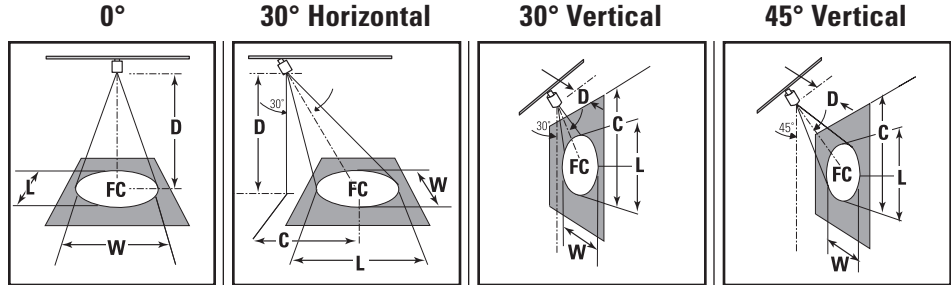
**Aiming Angle:**

**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	FC	C	L	W	D	FC	C	L	W	D	FC	C	L	W
20W T4 8109 24MHT4RNF	23°	4017	12,000	6	112	2.4	2.4	6	3.5	72	3.3	2.8	2	3.5	126	3.7	1.6	3	3.0	158	2.5	1.7
				8	63	3.3	3.3	8	4.6	41	4.4	3.8	3	5.2	56	5.6	2.4	4	4.0	89	3.4	2.3
				10	40	4.1	4.1	10	5.8	26	5.5	4.7	4	6.9	31	7.4	3.3	5	5.0	57	4.2	2.9
				12	28	4.9	4.9	12	6.9	18	6.6	5.6	5	8.7	20	9.3	4.1	6	6.0	39	5.1	3.5
20W BT-5 8111 24MHT4RNF	22°	5408	12,000	6	150	2.3	2.3	6	3.5	98	3.1	2.7	2	3.5	169	3.5	1.6	3	3.0	212	2.4	1.6
				8	85	3.1	3.1	8	4.6	55	4.2	3.6	3	5.2	75	5.3	2.3	4	4.0	120	3.2	2.2
				10	54	3.9	3.9	10	5.8	35	5.2	4.5	4	6.9	42	7.0	3.1	5	5.0	76	4.0	2.7
				12	38	4.7	4.7	12	6.9	24	6.3	5.4	5	8.7	27	8.8	3.9	6	6.0	53	4.8	3.3

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

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