

Ordering Information

Catalog No.	Finishes	Lamps	For Use With Luminaires
MHT4RF	Anodized	T-4 Single Ended Ceramic Metal Halide	8304 and 8314

Features

1. **Flood Reflector:** Aluminum, textured, anodized and sealed.

Finish

Textured Anodized and Sealed.

Labels

UL, cUL

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

Lightolier a Genlyte Thomas Company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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LIGHTOLIER®



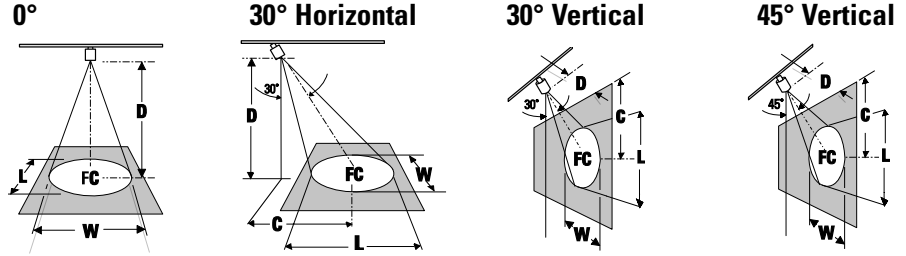
AIMING ANGLE:

- 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.



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
20W T4 CMH		2,356	7,500 to 9,000	6'	65	3.9'	3.9'	6'	3.5'	43	5.4'	4.5'	2'	3.5'	74	7.6'	2.6'	3'	3.0'	93	4.4'	2.8'
				8'	37	5.2'	5.2'	8'	4.6'	24	7.2'	6.0'	3'	5.2'	33	11.4'	3.9'	4'	4.0'	52	5.8'	3.7'
				10'	24	6.5'	6.5'	10'	5.8'	15	9.0'	7.5'	4'	6.9'	18	15.2'	5.2'	5'	5.0'	33	7.3'	4.6'
				12'	16	7.8'	7.8'	12'	6.9'	11	10.8'	9.0'	5'	8.7'	12	19.0'	6.5'	6'	6.0'	23	8.7'	5.5'
39W T4 CMH		3,877	9,000 to 10,000	6'	108	4.4'	4.4'	6'	3.5'	70	6.1'	5.0'	2'	3.5'	121	9.7'	2.9'	3'	3.0'	152	5.0'	3.1'
				8'	61	5.8'	5.8'	8'	4.6'	39	8.1'	6.7'	3'	5.2'	54	14.5'	4.4'	4'	4.0'	86	6.7'	4.1'
				10'	39	7.3'	7.3'	10'	5.8'	25	10.2'	8.4'	4'	6.9'	30	19.3'	5.8'	5'	5.0'	55	8.4'	5.1'
				12'	27	8.7'	8.7'	12'	6.9'	17	12.2'	10.1'	5'	8.7'	19	24.2'	7.3'	6'	6.0'	38	10.1'	6.2'
70W T4 CMH		6,514	6,000 to 9,000	6'	181	4.6'	4.6'	6'	3.5'	118	6.5'	5.3'	2'	3.5'	204	11.0'	3.1'	3'	3.0'	256	5.4'	3.3'
				8'	102	6.1'	6.1'	8'	4.6'	66	8.6'	7.1'	3'	5.2'	90	16.5'	4.6'	4'	4.0'	144	7.2'	4.3'
				10'	65	7.7'	7.7'	10'	5.8'	42	10.8'	8.9'	4'	6.9'	51	22.0'	6.1'	5'	5.0'	92	9.0'	5.4'
				12'	45	9.2'	9.2'	12'	6.9'	29	12.9'	10.6'	5'	8.7'	33	27.5'	7.7'	6'	6.0'	64	10.8'	6.5'

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