OCULUX ARCHITECTURAL 2" MULTIPLE SPOTS

New Construction Housing - MT-21, MT-22, MT-23

WAC LIGHTING

Responsible Lighting®

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8	Fixture Type:
	Catalog Number:
	Project:
	Location:

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SPECIFICATIONS

Construction: Die-cast light engine. 20 gauge cold rolled steel housing.

Input: 120V - 277V AC 50/60 Hz.

Dimming: 100% - 5% TRIAC, ELV (120V) 100% - 5%, 0-10V (120-277V)

Light Source: High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hrs

Mounting: Accommodates ½"-1" ceiling thickness.

Operating temp: -4°F to 104°F (-20°C to 40°C)

Standards: UL & cUL, Airtight, Title 24 JA8-2019 Compliant.

Housings (Order Trim Separately)	Model	Power	Beam	Color Temp	CRI
	MT-2109 New construction IC Rated, Airtight	8.5W			
8%6" 234"] 8%6" 24'2" Min 9%" Max 24'2" Max 24'2"	MT-2115 New construction Non-IC, Airtight	15W			
	MT-2209 New construction IC Rated, Airtight	17W	S 16° N 30°	927 2700K 930 3000K	90 90
8%6*2%4	MT-2215 New construction Non-IC, Airtight	30W	F 50°	935 3500K 940 4000K	90 90
T T 4¼" 31%e" ↓ ↓ 9%''	MT-2309 New construction IC Rated, Airtight	25.5W			
8%" ² / ₄ ["] 2%" ¹ / ₄ ["] Min 9%" ["] Min 9%" ["] Min 9% ["] Min 9%" ["] Min 9%" ["] Min 9%" ["] Min 9% ["] Min 9% ["] Min 9%" ["] Min 9% ["] Min 9	MT-2315 New construction Non-IC, Airtight	45W	-		

waclighting.com Phone (800) 526.2588 Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050

Central Distribution Center 1600 Distribution Ct Lithia Springs, GA 30122 Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760

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ACCESSORIES Each light engine accomodates accessory optical film and one lens or honeycomb louver

ACCESSORY HOLDER sold separately		LENS ACCESSORIES sold separately		
LENS-11-HLD Required for use with any lens or accessory GLARE CONTROL ACCESSORIES sold separately		LENS-11	AMB RED FR	Amber Red Frosted
LENS-11-HCL	Honeycomb Louver		SPR BEL	Spread Beam Elongating

ACCESSORY OPTIC FILMS sold separately

MT-2-FILM Optic Film Package: includes 3 films (A, B, C)				
LENS-11	-HLD Required (so	ld separately)		
Primary Optic	Accessory Film	Resulting Beam		
S (16°)	А	25°		
S (16°)	В	45°		
S (16°)	С	55°		
N (30°)	А	35°		
N (30°)	В	55°		
N (30°)	С	65°		
F (50°)	А	52°		
F (50°)	В	70°		
F (50°)	С	80°		





Accessory Films included in Optic Film Package



Primary Optic	No Film	+ Film A	+ Film B	+ Film C	
Spot	2'	3.5′	6.5′	8.5′	
Narrow	4.5′	5′	8.5′	10′	
Flood	7.5′	8'	11′	13.5′	

COVERAGE DIAMETER FROM 10' CEILING IN FEET

Primary Optic	No Film	+ Film A	+ Film B	+ Film C
Spot	3′	4.5′	8.5′	10.5′
Narrow	5.5'	6.5′	10.5′	12.5′
Flood	9.5′	10′	14′	17′

Above charts represent beam distribution only. Footcandle values should be considered in addition to meet project requirements.

Coverage Diameter from Ceiling

REPLACEMENT HEADS (INCLUDES: ONE HEAD & LED)

Model	Beam	Color Temp
4MT2-S927-BK 4MT2-S930-BK 4MT2-S935-BK 4MT2-S940-BK	Spot	2700K 3000K 3500K 4000K
4MT2-N927-BK 4MT2-N930-BK 4MT2-N935-BK 4MT2-N940-BK	Narrow Flood	2700K 3000K 3500K 4000K
4MT2-F927-BK 4MT2-F930-BK 4MT2-F935-BK 4MT2-F940-BK	Flood	2700K 3000K 3500K 4000K

REPLACEMENT DRIVERS (ONE DRIVER PER LIGHT ENGINE)

Model	Power	Rating
D-MT2-9	8.5W	IC
D-MT2-15	15W	Non-IC

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