

Project Name: _____ SKU: _____

MODA Contact: _____ E-Mail: _____

Type: _____ PO#: _____ Quantity: _____

Notes: _____



MODA Wide Asymmetric delivers precise, high-impact illumination with advanced asymmetric optics and MODA Color™ technology, ideal for washing from perimeter locations, cove and indirect ceiling lighting, perimeter illumination, vaulted and barrel-vaulted ceilings, dome and large pitched ceilings, atriums, way finding applications, and ambient architectural lighting.

It produces smooth, perfectly blended color with no visible separation while directing light exactly where it is needed for clean, even coverage with reduced glare and spill light. Using specially engineered MODA LEDs, color is blended at the source to eliminate inconsistent mixing and shadowing common in traditional RGB and RGBW systems, ensuring uniform, consistent performance across the entire fixture run.

PHYSICAL

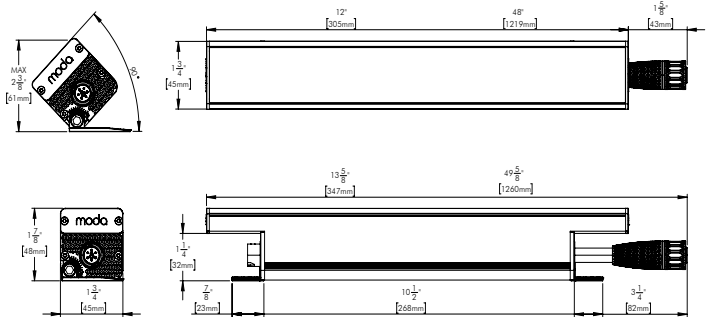
Dimensions	L: 12 in (304mm)	W: 1 3/4 in (45mm)
	L: 48 in (1219mm)	H: 1 7/8 in (48mm)
Weight	12in: 0.8lbs (0.3kg)	48in: 2.8lbs (1.3kg)
Applications	Washing from perimeter locations, cove and indirect ceiling lighting, perimeter illumination, vaulted and barrel-vaulted ceilings, dome and large pitched ceilings, atriums, way finding applications, and ambient architectural lighting.	
Construction	6063 Aluminum Body, Die-cast Zinc Integral Fixings, Nylon End Caps and Polycarbonate Optical Lens	
Finish	Anodized Silver body with black caps & fixing brackets	
Ingress Protection	Dry / Damp Location - IP54	
Impact Rating	IK07	
Adjustment	Integral locking, fluid adjustment up to 90°	
Vibration	3G - ANSI C136.31	
Storage Temperature	-13°F to 122°F (-25°C - 50°C)	
Start-up Temperature	-4°F to 122°F (-20°C - 50°C)	
Operating Temperature	-4°F to 122°F (-20°C - 50°C)	

POWER CONSUMPTION

	1ft @ 120V	1ft @ 277V	4ft @ 120V	4ft @ 277V
HO	19W	20W	74W	76W

MAX CONTINUOUS RUN

	HO 20W/ft
1FT 120V	20ft
1FT 277V	32ft
4FT 120V	20ft
4FT 277V	60ft
Mix of Fixtures 120V	5 Fixtures
Mix of Fixtures 277V	15 Fixtures



OUTPUT

Colors / CCTs	RGBW-4000K
Beam Angle	Wide Asymmetric
SDCM	2-Step MacAdam Ellipse for White LED
Color Bin Tolerance	Zero Bin
CRI (4000K)	>95
CQS (4000K)	>95.5
Lumen Maintenance	60,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Testing Data	Light Data LM-79-08 & LM-80-08

ELECTRICAL

Input Voltage	100-277V AC 50Hz/60Hz
Power Factor	≥ 0.99
Control	DMX-RDM

LUMENS AND EFFICACY

Beam Angle	Wide Asymmetric		Efficacy lm/W
	1FT	4FT	
Output			
Red	144	576	29.4
Green	343	1372	57.2
Blue	99	396	16.5
White	402	1608	42.3
RGBW	902	3608	45.1

STANDARDS & CERTIFICATIONS



Certification	Tested to UL & CSA by Intertek For Use in USA & CANADA. CE & RoHS Compliant.
Class	1
Warranty	5 Year Limited Warranty

MWAI - HO - Sx - SV - 100-277V - DMX - RGB40K - FR - 95 - x - WA
A B C D E F G H I J K

COMPLETE SKU SAMPLE: MWAI-HO-SX-SV-100-277V-DMX-RGB40K-FR-95-WA

A - FIXTURE & LOCATION

MWAI	—	Moda Wide Asymmetric Interior
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B - LIGHT OUTPUT

HO	—	High Output
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C - SERIES NUMBER

S1	—	Series 1
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D - PRODUCT FINISH

SV	—	Silver
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E - POWER INPUT

100-277V	—	100-277V AC 50Hz/60Hz
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F - CONTROL

DMX	—	DMX-RDM
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G - COLOR / CCT

RGB40K	—	RGBW - 4000K
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H - LENS FINISH

FR	—	Frosted Lens
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I - CRI

95	—	CRI
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J - LENGTH

1	—	1 Foot Fixture
4	—	4 Foot Fixture

K - BEAM ANGLES

WA	—	Wide Asymmetric
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ACCESSORIES	DESCRIPTION	ORDERING SKU
Leader Cable 10FT	10ft 6 wire Universal Black Interior SJTW Leader Cable DMX-RDM Kit with Quick Connections & Terminator	MI-LCK-DMX-US-6W-B-10FT
Leader Cable 25FT	25ft 6 wire Universal Black Interior SJTW Leader Cable DMX-RDM Kit with Quick Connections & Terminator	MI-LCK-DMX-US-6W-B-25FT
Leader Cable 50FT	50ft 6 wire Universal Black Interior SJTW Leader Cable DMX-RDM Kit with Quick Connections & Terminator	MI-LCK-DMX-US-6W-B-50FT
Jumper Cable 1FT	1ft 6 wire Black Interior SJTW Universal Jumper Cable with Quick Connections	MI-JC-US-6W-B-1FT
Jumper Cable 5FT	5ft 6 wire Black Interior SJTW Universal Jumper Cable with Quick Connections	MI-JC-US-6W-B-5FT
Asymmetric Louver 1FT - Black	1ft Asymmetric Black	MAL-I-1FT-B
Symmetric Louver 1FT - Black	1ft Symmetric Black	MSL-I-1FT-B
Honeycomb Louver 1FT - Black	1ft Honeycomb low profile Black	MHL-I-1FT-B
Asymmetric Louver 1FT - White	1ft Asymmetric White	MAL-I-1FT-W
Symmetric Louver 1FT - White	1ft Symmetric White	MSL-I-1FT-W
1ft Visor - Black	1ft Visor Black	MVL-I-1FT-B
Wall Mount Arm 0.5FT	6in Wall Mounting Arm Anodized Silver (Set of 2)	MWMA-I-0.5FT-SV
Wall Mount Arm 1FT	12in Wall Mounting Arm Anodized Silver (Set of 2)	MWMA-I-1FT-SV
Wall Mount Arm 1.5FT	18in Wall Mounting Arm Anodized Silver (Set of 2)	MWMA-I-1.5FT-SV
Wall Mount Arm 2FT	24in Wall Mounting Arm Anodized Silver (Set of 2)	MWMA-I-2FT-SV
Pendant/Ground Mount Arm 0.5FT	6in Pendant/Ground Mounting Arm Anodized Silver (Set of 2)	MPGMA-I-0.5FT-SV
Pendant/Ground Mount Arm 1FT	12in Pendant/Ground Mounting Arm Anodized Silver (Set of 2)	MPGMA-I-1FT-SV
Pendant/Ground Mount Arm 1.5FT	18in Pendant/Ground Mounting Arm Anodized Silver (Set of 2)	MPGMA-I-1.5FT-SV
Pendant/Ground Mount Arm 2FT	24in Pendant/Ground Mounting Arm Anodized Silver (Set of 2)	MPGMA-I-2FT-SV