

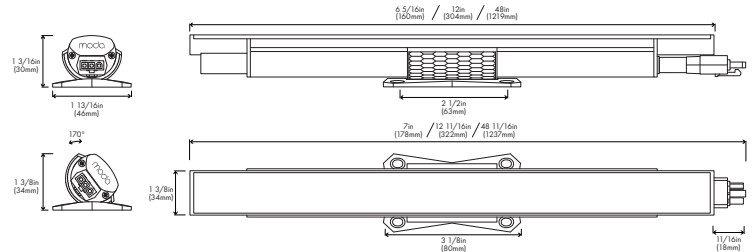


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

MODA Contact: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Type: \_\_\_\_\_ PO #: \_\_\_\_\_ Quantity: \_\_\_\_\_

Notes: \_\_\_\_\_



## PHYSICAL

<b>Dimensions</b>	L: 6 5/16in (160mm)	W: 1 13/16in (46mm)
	L: 12in (304mm)	H: 1 3/16in (30mm)
	L: 48in (1219mm)	
<b>Weight</b>	6in: 0.21 lbs (0.10 kg)	
	1ft: 0.38 lbs (0.17kg)	
	4ft: 1.22 lbs (0.55 kg)	
<b>Applications</b>	Graze, Accent, & Indirect General Illumination	
<b>Construction</b>	6063 Aluminum Body, Polycarbonate Self-Locking Mounting Bracket and Polycarbonate Optical Lens	
<b>Ingress Protection</b>	Dry/Damp Location IP52	
<b>Thermal Management</b>	Moda Aluminum Heat Sink	
<b>Fixture Connections</b>	Integral Male & Female Connectors	
<b>Operating Temperature</b>	-4°F ~ 122°F (-20°C ~ 50°C)	
<b>Storage Temperature</b>	-13°F ~ 158°F (-25°C ~ 70°C)	
<b>Humidity</b>	20-70% Non Condensing	

## POWER CONSUMPTION

	120V AC (SO/HO)	240V AC (SO/HO)	277V AC (SO/HO)
6 IN	2.8W / N/A	3.8W / N/A	4.2W / N/A
1 FT	5W / 9.7W	5.9W / 10.1W	6.5W / 10.3W
4 FT	18.3W / 36W	18.8W / 37.1W	19.2W / 38.2W

## ELECTRICAL

<b>Input Voltage</b>	100-277V AC 50Hz/60Hz
<b>Control</b>	Electronic Low Voltage Reverse Phase Trailing Edge
<b>Power Factor</b>	≥ 0.98

## MAX CONTINUOUS RUN

	120V AC	240V AC	277V AC
SO	120FT	240FT	240FT
HO	50FT	100FT	100FT

## OUTPUT

<b>CCTs</b>	1800K, 2200K, 2700K, 3000K, 3500K, 4000K, 6500K
<b>Beam Angle</b>	30° x 100°
<b>CRI</b>	95 - 98
<b>SDCM</b>	2-Step MacAdam Ellipse
<b>Color Bin Tolerance</b>	Zero Bin
<b>Lumen Maintenance</b>	90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C
<b>Testing Data</b>	Light Data LM-79-08 & LM-80-08

## SPECIFICATIONS

	Lumens	Efficacy (120V)	Efficacy (240V)	Efficacy (277V)
6IN SO ELV	132 - 315	47 - 113	29 - 70	29 - 70
1FT SO ELV	263 - 651	52 - 130	44 - 110	40 - 100
1FT HO ELV	526 - 1253	54 - 129	52 - 124	51 - 121
4FT SO ELV	1052 - 2505	57 - 136	55 - 133	54 - 130
4FT HO ELV	2104 - 5010	58 - 139	56 - 135	55 - 131

## STANDARDS & CERTIFICATIONS



Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant. Title 24, JA8-2019\*

\*CCT's 2200K - 4000K

<b>Class</b>	1
<b>Warranty</b>	5 Year Limited Warranty

	FIXTURE	PART NUMBER	ORDERING SKU
<b>ELV SO 6IN</b>	Moda Mini Graze Interior Standard Output Silver ELV Dimming 1800K HCRI 6IN 30X100	MMGI-S-S-E-18H-6-310	130-0001
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2200K HCRI 6IN 30X100	MMGI-S-S-E-22H-6-310	130-0003
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2700K HCRI 6IN 30X100	MMGI-S-S-E-27H-6-310	130-0005
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3000K HCRI 6IN 30X100	MMGI-S-S-E-30H-6-310	130-0006
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3500K HCRI 6IN 30X100	MMGI-S-S-E-35H-6-310	130-0008
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 4000K HCRI 6IN 30X100	MMGI-S-S-E-40H-6-310	130-0009
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 6500K HCRI 6IN 30X100	MMGI-S-S-E-65H-6-310	130-0014
<b>ELV SO 1FT</b>	Moda Mini Graze Interior Standard Output Silver ELV Dimming 1800K HCRI 1FT 30X100	MMGI-S-S-E-18H-1-310	130-1001
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2200K HCRI 1FT 30X100	MMGI-S-S-E-22H-1-310	130-1003
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2700K HCRI 1FT 30X100	MMGI-S-S-E-27H-1-310	130-1005
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3000K HCRI 1FT 30X100	MMGI-S-S-E-30H-1-310	130-1006
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3500K HCRI 1FT 30X100	MMGI-S-S-E-35H-1-310	130-1008
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 4000K HCRI 1FT 30X100	MMGI-S-S-E-40H-1-310	130-1009
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 6500K HCRI 1FT 30X100	MMGI-S-S-E-65H-1-310	130-1014
<b>ELV HO 1FT</b>	Moda Mini Graze Interior High Output Silver ELV Dimming 1800K HCRI 1FT 30X100	MMGI-H-S-E-18H-1-310	130-1201
	Moda Mini Graze Interior High Output Silver ELV Dimming 2200K HCRI 1FT 30X100	MMGI-H-S-E-22H-1-310	130-1203
	Moda Mini Graze Interior High Output Silver ELV Dimming 2700K HCRI 1FT 30X100	MMGI-H-S-E-27H-1-310	130-1205
	Moda Mini Graze Interior High Output Silver ELV Dimming 3000K HCRI 1FT 30X100	MMGI-H-S-E-30H-1-310	130-1206
	Moda Mini Graze Interior High Output Silver ELV Dimming 3500K HCRI 1FT 30X100	MMGI-H-S-E-35H-1-310	130-1208
	Moda Mini Graze Interior High Output Silver ELV Dimming 4000K HCRI 1FT 30X100	MMGI-H-S-E-40H-1-310	130-1209
	Moda Mini Graze Interior High Output Silver ELV Dimming 6500K HCRI 1FT 30X100	MMGI-H-S-E-65H-1-310	130-1214
<b>ELV SO 4FT</b>	Moda Mini Graze Interior Standard Output Silver ELV Dimming 1800K HCRI 4FT 30X100	MMGI-S-S-E-18H-4-310	130-3001
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2200K HCRI 4FT 30X100	MMGI-S-S-E-22H-4-310	130-3003
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2700K HCRI 4FT 30X100	MMGI-S-S-E-27H-4-310	130-3005
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3000K HCRI 4FT 30X100	MMGI-S-S-E-30H-4-310	130-3006
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3500K HCRI 4FT 30X100	MMGI-S-S-E-35H-4-310	130-3008
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 4000K HCRI 4FT 30X100	MMGI-S-S-E-40H-4-310	130-3009
	Moda Mini Graze Interior Standard Output Silver ELV Dimming 6500K HCRI 4FT 30X100	MMGI-S-S-E-65H-4-310	130-3014
<b>ELV HO 4FT</b>	Moda Mini Graze Interior High Output Silver ELV Dimming 1800K HCRI 4FT 30X100	MMGI-H-S-E-18H-4-310	130-3201
	Moda Mini Graze Interior High Output Silver ELV Dimming 2200K HCRI 4FT 30X100	MMGI-H-S-E-22H-4-310	130-3203
	Moda Mini Graze Interior High Output Silver ELV Dimming 2700K HCRI 4FT 30X100	MMGI-H-S-E-27H-4-310	130-3205
	Moda Mini Graze Interior High Output Silver ELV Dimming 3000K HCRI 4FT 30X100	MMGI-H-S-E-30H-4-310	130-3206
	Moda Mini Graze Interior High Output Silver ELV Dimming 3500K HCRI 4FT 30X100	MMGI-H-S-E-35H-4-310	130-3208
	Moda Mini Graze Interior High Output Silver ELV Dimming 4000K HCRI 4FT 30X100	MMGI-H-S-E-40H-4-310	130-3209
	Moda Mini Graze Interior High Output Silver ELV Dimming 6500K HCRI 4FT 30X100	MMGI-H-S-E-65H-4-310	130-3214

ACCESSORIES	DESCRIPTION	PART NUMBER	ORDERING SKU
Leader Cable US 3 Pin 10FT	Power to first fixture of run	MLCI-US-3PIN-W-10FT	299-0000
Leader Cable US 3 Pin 25FT	Power to first fixture of run	MLCI-US-3PIN-W-25FT	299-0002
Jumper Cable US 3 Pin 1FT	Connection between fixtures	MJCI-US-3PIN-W-1FT	299-1000
Jumper Cable US 3 Pin 4FT	Connection between fixtures	MJCI-US-3PIN-W-4FT	299-1002
Leader Cable EU 3 Pin 3M	Power to first fixture of run	MLCI-EU-3PIN-W-3M	299-0001
Leader Cable EU 3 Pin 10M	Power to first fixture of run	MLCI-EU-3PIN-W-10M	299-0003
Jumper Cable EU 3 Pin 300MM	Connection between fixtures	MJCI-EU-3PIN-W-300MM	299-1001
Jumper Cable EU 3 Pin 1M	Connection between fixtures	MJCI-EU-3PIN-W-1M	299-1003
Terminator 3 Pin	Must be fixed to last fixture for safety	MTI-3PIN-W	299-2000
Mounting Track 20FT	Allows user to install fixtures in a continuous linear position. Packaged in 5 4ft sections in total of 20ft.	MMC-20-TRACK-1-S1-G	299-3200
Mounting Track Connector	Interior track connector	N/A	299-3202
Fixture Quick Release Tool	Enables quick fixture removal from Mounting Track	N/A	299-3203
Symmetric Louver 6IN - Black	Symmetric louver for light control	N/A	299-4220
Symmetric Louver 6IN - White	Symmetric louver for light control	N/A	299-4320
Asymmetric Louver 6IN - Black	Asymmetric louver for light control	N/A	299-4221
Asymmetric Louver 6IN - White	Asymmetric louver for light control	N/A	299-4321
Honeycomb Louver 6IN - Black	Honeycomb louver for light control	N/A	299-4222
Honeycomb Louver 6IN - White	Honeycomb louver for light control	N/A	299-4322
Blade Louver 6IN - Black	Blade louver for light control	N/A	299-4223
Symmetric Louver 1FT - Black	Symmetric louver for light control	N/A	299-4230
Symmetric Louver 1FT - White	Symmetric louver for light control	N/A	299-4330
Asymmetric Louver 1FT - Black	Asymmetric louver for light control	N/A	299-4231
Asymmetric Louver 1FT - White	Asymmetric louver for light control	N/A	299-4331
Honeycomb Louver 1FT - Black	Honeycomb louver for light control	N/A	299-4232
Honeycomb Louver 1FT - White	Honeycomb louver for light control	N/A	299-4332
Blade Louver 1FT - Black	Blade louver for light control	N/A	299-4233

CONTROLS	DESCRIPTION	PART NUMBER	ORDERING SKU
Bridge 1 US	Allows user to convert a 0-10V dimming signal into an ELV dimming signal. North American Model	MODA-BRIDGE-1-Sx-S	250-0000