

Project Name:	SKU:		
MODA Contact:	E-Mail:		
Type:		PO#:	Quantity:



6.5/16in / 12in / 48in (160mm) / (304mm) / (1219mm)

PHYSICAL

Notes:

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

POWER CONSUMPTION

	120V AC	240V AC	277V AC
	(SO/HO)	(SO/HO)	(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

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

OUTPUT

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

MAX CONTINUOUS RUN

	120V AC	240V AC	277V AC
so	120FT	240FT	240FT
НО	50FT	100FT	100FT

STANDARDS & CERTIFICATIONS















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

Class 5 Year Limited Warranty Warranty

*CCT's 2200K - 4000K



	FIXTURE	PART NUMBER	ORDERING SKU
ELV SO 61N	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
	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
ELV	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2700K HCRI 1FT 30X100	MMGI-S-S-E-27H-1-310	130-1005
SO	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3000K HCRI 1FT 30X100	MMGI-S-S-E-30H-1-310	130-1006
1 FT	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
	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
ELV	Moda Mini Graze Interior High Output Silver ELV Dimming 2700K HCRI 1FT 30X100	MMGI-H-S-E-27H-1-310	130-1205
но	Moda Mini Graze Interior High Output Silver ELV Dimming 3000K HCRI 1FT 30X100	MMGI-H-S-E-30H-1-310	130-1206
1 FT	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
	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
ELV	Moda Mini Graze Interior Standard Output Silver ELV Dimming 2700K HCRI 4FT 30X100	MMGI-S-S-E-27H-4-310	130-3005
so	Moda Mini Graze Interior Standard Output Silver ELV Dimming 3000K HCRI 4FT 30X100	MMGI-S-S-E-30H-4-310	130-3006
4FT	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
	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
ELV	Moda Mini Graze Interior High Output Silver ELV Dimming 2700K HCRI 4FT 30X100	MMGI-H-S-E-27H-4-310	130-3205
но	Moda Mini Graze Interior High Output Silver ELV Dimming 3000K HCRI 4FT 30X100	MMGI-H-S-E-30H-4-310	130-3206
4FT	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-\$1-G	299-3200
Mounting Track Connector	Interior Track Connector	N/A	299-3202
Symmetric Louver 6IN	Symmetric louver for light control	N/A	299-4220
Asymmetric Louver 6IN	Asymmetric louver for light control	N/A	299-4221
Honeycomb Louver 61N	Honeycomb louver for light control	N/A	299-4222
Blade Louver 6IN	Blade louver for light control	N/A	299-4223
Symmetric Louver 1FT	Symmetric louver for light control	N/A	299-4230
Asymmetric Louver 1FT	Asymmetric louver for light control	N/A	299-4231
Honeycomb Louver 1FT	Honeycomb louver for light control	N/A	299-4232
Blade Louver 1FT	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