

modaLIGHT[®]

SPECIFICATION

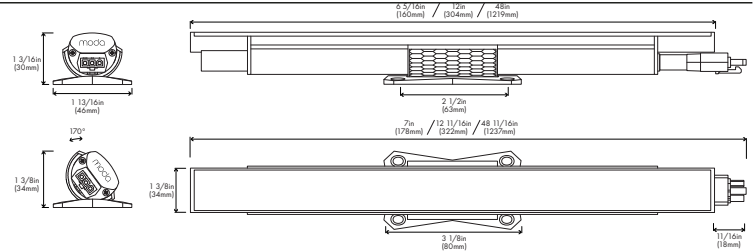
MODA MINI GRAZE[®] INTERIOR COLOR ELV

Client: _____ Project Name: _____

MODA Contact: _____ E-Mail: _____

SKU: _____ Type: _____ PO #: _____ Quantity: _____

Notes: _____



PHYSICAL

Dimensions	L: 6 5/16in (160mm)	W: 1 13/16in (46mm)
	L: 12in (304mm)	H: 1 3/16in (30mm)
	L: 48in (1219mm)	
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 (SO/HO)	240V AC (SO/HO)	277V AC (SO/HO)
6 IN	2.8W / N/A	4.5W / N/A	4.5W / N/A
1 FT	5W / 10W	6.5W / 13W	6.5W / 13W
4 FT	19W / 40W	20W / 52W	20W / 52W

ELECTRICAL

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

MAX CONTINUOUS RUN

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

OUTPUT

Colors	Red, Green, Blue, Amber, Yellow, Golden Yellow, Ice Blue, Cyan, Light Green, Pink, Violet, Turquoise, Dark Blue, Dark Orange, and Dark Red available
Beam Angle	30° x 100°
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 per ft	Efficacy (120V)	Efficacy (240V)	Efficacy (277V)
RED SO/HO	168 - 336	34	26	26
GREEN SO/HO	196 - 395	40	30	30
BLUE SO/HO	140 - 286	29	22	22
AMBER SO/HO	234 - 464	47	36	36
YELLOW SO/HO	215 - 430	43	33	33
GOLDEN YELLOW SO/HO	509 - 1015	102	78	78
ICE BLUE SO/HO	429 - 858	86	66	66
CYAN SO/HO	169 - 338	34	26	26
LIGHT GREEN SO/HO	490 - 980	98	75	75
PINK SO/HO	200 - 402	40	31	31
VIOLET SO/HO	194 - 388	39	30	30
TURQUOISE SO/HO	168 - 341	34	26	26
DARK BLUE SO/HO	84 - 168	17	13	13
DARK ORANGE SO/HO	420 - 840	84	65	65
DARK RED SO/HO	39 - 78	9	6	6

STANDARDS & CERTIFICATIONS



Certification	Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant.
Class	1
Warranty	5 Year Limited Warranty

Due to continuous improvements and innovations, specifications may change without notice. Please refer to our website for current technical data. These figures are provided as a guideline only and may vary with differing power supplies and installations. All rights reserved. E&OE.

VDC 08/10/2021
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	FIXTURE	ORDERING NUMBER	PART NUMBER
ELV SO 6IN	Moda Mini Graze Interior Standard Output Silver ELV Dimming Red 6IN 30X100	MMGI-S-S1-S-E-R-6-310	131-0000
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Green 6IN 30X100	MMGI-S-S1-S-E-G-6-310	131-0001
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Blue 6IN 30X100	MMGI-S-S1-S-E-B-6-310	131-0002
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Amber 6IN 30X100	MMGI-S-S1-S-E-A-6-310	131-0003
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Yellow 6IN 30X100	MMGI-S-S1-S-E-Y-6-310	131-0004
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Pink 6IN 30X100	MMGI-S-S1-S-E-P-6-310	131-0005
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Cyan 6IN 30X100	MMGI-S-S1-S-E-C-6-310	131-0006
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Violet 6IN 30X100	MMGI-S-S1-S-E-V-6-310	131-0007
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Turquoise 6IN 30X100	MMGI-S-S1-S-E-TQ-6-310	131-0008
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Ice Blue 6IN 30X100	MMGI-S-S1-S-E-IB-6-310	131-0009
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Light Green 6IN 30X100	MMGI-S-S1-S-E-LG-6-310	131-0010
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Golden Yellow 6IN 30X100	MMGI-S-S1-S-E-GY-6-310	131-0011
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Blue 6IN 30X100	MMGI-S-S1-S-E-DB-6-310	131-0012
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Orange 6IN 30X100	MMGI-S-S1-S-E-DO-6-310	131-0013
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Red 6IN 30X100	MMGI-S-S1-S-E-DR-6-310	131-0014
ELV SO 1FT	Moda Mini Graze Interior Standard Output Silver ELV Dimming Red 1FT 30X100	MMGI-S-S1-S-E-R-1-310	131-1000
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Green 1FT 30X100	MMGI-S-S1-S-E-G-1-310	131-1001
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Blue 1FT 30X100	MMGI-S-S1-S-E-B-1-310	131-1002
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Amber 1FT 30X100	MMGI-S-S1-S-E-A-1-310	131-1003
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Yellow 1FT 30X100	MMGI-S-S1-S-E-Y-1-310	131-1004
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Pink 1FT 30X100	MMGI-S-S1-S-E-P-1-310	131-1005
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Cyan 1FT 30X100	MMGI-S-S1-S-E-C-1-310	131-1006
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Violet 1FT 30X100	MMGI-S-S1-S-E-V-1-310	131-1007
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Turquoise 1FT 30X100	MMGI-S-S1-S-E-TQ-1-310	131-1008
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Ice Blue 1FT 30X100	MMGI-S-S1-S-E-IB-1-310	131-1009
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Light Green 1FT 30X100	MMGI-S-S1-S-E-LG-1-310	131-1010
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Golden Yellow 1FT 30X100	MMGI-S-S1-S-E-GY-1-310	131-1011
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Blue 1FT 30X100	MMGI-S-S1-S-E-DB-1-310	131-1012
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Orange 1FT 30X100	MMGI-S-S1-S-E-DO-1-310	131-1013
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Red 1FT 30X100	MMGI-S-S1-S-E-DR-1-310	131-1014
ELV HO 1FT	Moda Mini Graze Interior High Output Silver ELV Dimming Red 1FT 30X100	MMGI-H-S1-S-E-R-1-310	131-1200
	Moda Mini Graze Interior High Output Silver ELV Dimming Green 1FT 30X100	MMGI-H-S1-S-E-G-1-310	131-1201
	Moda Mini Graze Interior High Output Silver ELV Dimming Blue 1FT 30X100	MMGI-H-S1-S-E-B-1-310	131-1202
	Moda Mini Graze Interior High Output Silver ELV Dimming Amber 1FT 30X100	MMGI-H-S1-S-E-A-1-310	131-1203
	Moda Mini Graze Interior High Output Silver ELV Dimming Yellow 1FT 30X100	MMGI-H-S1-S-E-Y-1-310	131-1204
	Moda Mini Graze Interior High Output Silver ELV Dimming Pink 1FT 30X100	MMGI-H-S1-S-E-P-1-310	131-1205
	Moda Mini Graze Interior High Output Silver ELV Dimming Cyan 1FT 30X100	MMGI-H-S1-S-E-C-1-310	131-1206
	Moda Mini Graze Interior High Output Silver ELV Dimming Violet 1FT 30X100	MMGI-H-S1-S-E-V-1-310	131-1207
	Moda Mini Graze Interior High Output Silver ELV Dimming Turquoise 1FT 30X100	MMGI-H-S1-S-E-TQ-1-310	131-1208
	Moda Mini Graze Interior High Output Silver ELV Dimming Ice Blue 1FT 30X100	MMGI-H-S1-S-E-IB-1-310	131-1209
	Moda Mini Graze Interior High Output Silver ELV Dimming Light Green 1FT 30X100	MMGI-H-S1-S-E-LG-1-310	131-1210
	Moda Mini Graze Interior High Output Silver ELV Dimming Golden Yellow 1FT 30X100	MMGI-H-S1-S-E-GY-1-310	131-1211
	Moda Mini Graze Interior High Output Silver ELV Dimming Dark Blue 1FT 30X100	MMGI-H-S1-S-E-DB-1-310	131-1212
	Moda Mini Graze Interior High Output Silver ELV Dimming Dark Orange 1FT 30X100	MMGI-H-S1-S-E-DO-1-310	131-1213
	Moda Mini Graze Interior High Output Silver ELV Dimming Dark Red 1FT 30X100	MMGI-H-S1-S-E-DR-1-310	131-1214

	FIXTURE	ORDERING NUMBER	PART NUMBER
ELV SO 4FT	Moda Mini Graze Interior Standard Output Silver ELV Dimming Red 4FT 30X100	MMCI-S-S1-S-E-R-4-310	131-3000
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Green 4FT 30X100	MMCI-S-S1-S-E-G-4-310	131-3001
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Blue 4FT 30X100	MMCI-S-S1-S-E-B-4-310	131-3002
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Amber 4FT 30X100	MMCI-S-S1-S-E-A-4-310	131-3003
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Yellow 4FT 30X100	MMCI-S-S1-S-E-Y-4-310	131-3004
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Pink 4FT 30X100	MMCI-S-S1-S-E-P-4-310	131-3005
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Cyan 4FT 30X100	MMCI-S-S1-S-E-C-4-310	131-3006
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Violet 4FT 30X100	MMCI-S-S1-S-E-V-4-310	131-3007
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Turquoise 4FT 30X100	MMCI-S-S1-S-E-TQ-4-310	131-3008
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Ice Blue 4FT 30X100	MMCI-S-S1-S-E-IB-4-310	131-3009
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Light Green 4FT 30X100	MMCI-S-S1-S-E-LG-4-310	131-3010
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Golden Yellow 4FT 30X100	MMCI-S-S1-S-E-GY-4-310	131-3011
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Blue 4FT 30X100	MMCI-S-S1-S-E-DB-4-310	131-3012
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Orange 4FT 30X100	MMCI-S-S1-S-E-DO-4-310	131-3013
	Moda Mini Graze Interior Standard Output Silver ELV Dimming Dark Red 4FT 30X100	MMCI-S-S1-S-E-DR-4-310	131-3014
	Moda Mini Graze Interior High Output Silver ELV Dimming Red 4FT 30X100	MMCI-H-S1-S-E-R-4-310	131-3200
	Moda Mini Graze Interior High Output Silver ELV Dimming Green 4FT 30X100	MMCI-H-S1-S-E-G-4-310	131-3201
ELV HO 4FT	Moda Mini Graze Interior High Output Silver ELV Dimming Blue 4FT 30X100	MMCI-H-S1-S-E-B-4-310	131-3202
	Moda Mini Graze Interior High Output Silver ELV Dimming Amber 4FT 30X100	MMCI-H-S1-S-E-A-4-310	131-3203
	Moda Mini Graze Interior High Output Silver ELV Dimming Yellow 4FT 30X100	MMCI-H-S1-S-E-Y-4-310	131-3204
	Moda Mini Graze Interior High Output Silver ELV Dimming Pink 4FT 30X100	MMCI-H-S1-S-E-P-4-310	131-3205
	Moda Mini Graze Interior High Output Silver ELV Dimming Cyan 4FT 30X100	MMCI-H-S1-S-E-C-4-310	131-3206
	Moda Mini Graze Interior High Output Silver ELV Dimming Violet 4FT 30X100	MMCI-H-S1-S-E-V-4-310	131-3207
	Moda Mini Graze Interior High Output Silver ELV Dimming Turquoise 4FT 30X100	MMCI-H-S1-S-E-TQ-4-310	131-3208
	Moda Mini Graze Interior High Output Silver ELV Dimming Ice Blue 4FT 30X100	MMCI-H-S1-S-E-IB-4-310	131-3209
	Moda Mini Graze Interior High Output Silver ELV Dimming Light Green 4FT 30X100	MMCI-H-S1-S-E-LG-4-310	131-3210
	Moda Mini Graze Interior High Output Silver ELV Dimming Golden Yellow 4FT 30X100	MMCI-H-S1-S-E-GY-4-310	131-3211
	Moda Mini Graze Interior High Output Silver ELV Dimming Dark Blue 4FT 30X100	MMCI-H-S1-S-E-DB-4-310	131-3212
	Moda Mini Graze Interior High Output Silver ELV Dimming Dark Orange 4FT 30X100	MMCI-H-S1-S-E-DO-4-310	131-3213
	Moda Mini Graze Interior High Output Silver ELV Dimming Dark Red 4FT 30X100	MMCI-H-S1-S-E-DR-4-310	131-3214

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
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 6IN	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 to an ELV dimming signal. North American Model.	N/A	250-0000