12V Monogram[™] Row Indicator



CAT:		FEET:
TYPE:	PROJECT:	



Floor-mounted LED row indicator uses edge-lit LEDs to provide non-intrusive illumination of letters or numbers for reserved seating applications.

Features

- Multiple lines of alphanumeric text possible with wider window for additional seat/row graphics (up to 2 rows).
- · Evenly illuminated edge lit light source.
- Vinyl black background creates a highly visible illumination of characters (assorted font types available)
- Base plate mounts to bare floor surface for carpeted applications.
- Replaceable base with integrated LED assembly for easy installation and replacement.

Mounting

Base Plate mounts to bare floor surface for carpeted applications. Use the Monogram $^{\text{m}}$ base for surface mount applications.

Applications

Monogram™ LED Row Indicator can be mounted almost anywhere row indication or information is needed. Surface mount design allows for floor installation in carpeted aisle areas, wall or seat mount applications.

Warranty

5 years

Technical Information

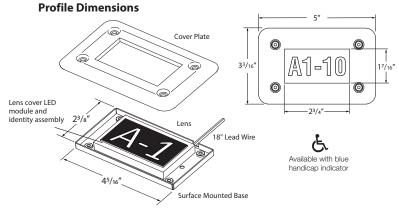
Watts/Module	0.2
CRI	>80/TYP82
Kelvin Temp	1900K (+/- 100K), 2700K(+/- 100K), 3000K (+/- 100K), 3500K (+/- 100K), 4000K (+/- 150K) Amber, Red, Blue
Rated Life	50,000 hrs.
Operating Voltage	12V DC
Power Supply	Class 2
Dimmable	Yes













Recommended Power Supplies

ADUL - NON DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
	ADUL-80-1-5-12-D	Indoor / Damp	100-277V AC 5o/60 HZ	12V DC	1	60W	5A
ADUL Series	ADUL-150-2-5-12-D				2	2x60W	2x5A
Class 2 Transformer	ADUL-240-3-5-12-D				3	3x60W	3x5A
	ADUL-320-4-5-12-D				4	4x60W	4x5A

ADUL - 0-10V DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
	ADUL-80-1-5-12-DOT	Indoor / Damp	100-277V AC 5o⁄60 HZ		1	60W	5A
ADUL Series Class 2	ADUL-150-2-5-12-DOT			12V DC	2	2x60W	2x5A
Transformer	ADUL-240-3-5-12-DOT				3	3x60W	3x5A
iidiisioiiilei	ADUL-320-4-5-12-DOT				4	4x60W	4x5A

ADUL - DMX SINGLE ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-80-1-5-12-DIN		, I	12V DC	1	60W	5A
	ADUL-150-2-5-12-DIN	Indoor / Damp			2	2x60W	2x5A
	ADUL-240-3-5-12-DIN	Damp			3	3x60W	3x5A

ADUL - DMX MULTI ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-150-2-5-12-DIN-2		Indoor / 100-277V AC Damp 50%0 Hz	12V DC	2	2x60W	2x5A
	ADUL-240-3-5-12-DIN-3	,			3	3x60W	3x5A
	ADUL-320-4-5-12-DIN-4	'			4	4x60W	4x5A

INFINITY - MLV / ELV / 0-10V / PWM / TRIAC

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	MIN LOAD	CIRCUIT CAPACITY
	INF-J-30-1-2.5-12		100 - 277V AC	12VDC -	1	30W	3W	2.5A
Infinity Series	INF-J-60-1-5-12	Indoor /			1	60W	6W	5A
Class 2 Transformer	INF-J-180-3-5-12	Outdoor			3	3x60W	3x6W	3x5A
	INF-J-300-5-5-12				5	5x60W	5x6W	5x5A



Recommended Dimmers

DIMMING - 0-10V

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
0-10V Dimmer	ner DIM-LD-010 Indoor		24V DC	24V DC	30 mA max. output (sink only)

DIMMING - MLV

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
	N-600			120V AC	450W
	N-1000				800W
MIV Dimmer	N-1500	Indoor	120V AC		1200W
MLV Dimmer	D-600	Indoor	120 v AC		450W
	M-600				450W
	M-1000				800W

DIMMING - ELV

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
ELV Dimmer	ME-600	la de es	120V AC	120V AC	450W
ELV Diffiller	DE-300	Indoor	120V AC	120V AC	300W

DIMMING - DMX

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT PROTOCOL	MAX UNIVERSE
	TVOQ-1-WH		5V DC	DMX 512	
	TVOQ-2-BK		6V DC		1
DMX Controller	TVOQ-2-WH	Indoor			I
	TVOQ-10-BK-7				
	TVOQ-10-WH-7				2





TVOQ-1-WH WH (White only)





TVOQ-10-XX-7 XX = BK (Black), WH (White)

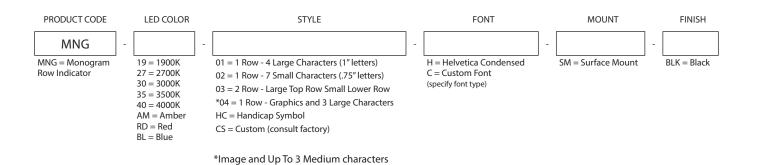




TVOQ-2-XX XX = BK (Black), WH (White)

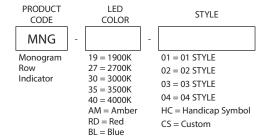


Ordering Information

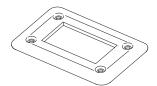


Replacement Parts

LIGHT MODULE ONLY







FACE PLATE

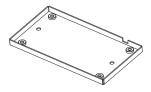
MNG-SM-BLK Cover plate - Black



COVERPLATE SCREWS

MNG-COVERSCREW

Black oxide coated corrosion resistant 3/8" screws for damp environments



BASE PLATE

MNG-BASE

Surface Mount Base Plate



Character Text Ordering Information

Use the window diagrams below to specify character requirements. Standard font used is Helvetica Condensed. Custom font styles are available, please note font at time of order.

01 STYLE - 1 ROW

Up To 4 Large characters - 1 Row

Examples below









02 STYLE - 1 ROW

Up To 7 Small characters - 1 Row

Examples below









03 STYLE - 2 ROW

Bottom Row: Up To 7 Small characters

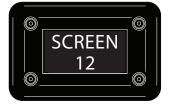
Top Row: Up To 4 Medium characters or 7 Small Characters

Examples below









04 STYLE - 1 ROW

*Image and Up To 3 Medium characters

Examples below



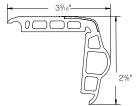




Tivoli, LLC. reserves the right to modify this specification without prior notice.



TwoTone Bullnose & Accessories



Bullnose Extrusion BNS-TT-GY-12

TwoTone Bullnose, 12' length, Black/Gray Strip BNS-TT2-GY-12 TwoTone Bullnose, 12' length, Black/2" Gray Strip

BNS-SC-GY-12 Bullnose, Solid Gray, 12' Length



Bullnose End Caps BNS-TT-EC-L

End Cap, Left Side Overlap Design, Black

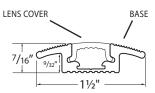
BNS-TT-EC-R

End Cap, Right Side Overlap Design,



CC Bullnose End Caps (Carpet-To-Carpet) BNS-CC-TT-EC-L

End Cap, Carpet-To-Carpet, Left Side, Black BNS-CC-TT-EC-R
End Cap, Carpet-To-Carpet, Right, Black



CC & CW Wire Way Combo - Base & Lens WW-CC-BK-8

Carpet to Carpet Base and Cover 8' - Black **WW-CC-GY-8**

Carpet to Carpet Base and Cover 8' - Gray **WW-CW-BK-8**

Carpet to Wall Base and Cover 8' - Black **WW-CW-GY-8**

Carpet to Wall Base and Cover 8' - Gray

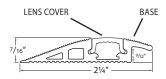
CC & CW Wire Way Base ONLY WW-CW-BS-8

Base Only, Carpet to Wall, Black, 8' **WW-CC-BS-8**Base Only, Carpet to Carpet, Black, 8'

CC & CW Wire Way Lens ONLY WW-TC-CL-8

Lens Cover Only, Clear, 8' WW-TC-BK-8 Lens Cover Only, Black, 8' WW-TC-BZ-8 Lens Cover Only, Bronze, 8'

WW-TC-GY-8 Lens Cover Only, Gray, 8'



CE Wire Way Combo - Base & Lens WW-CE-BK-8

Carpet to Edge Base and Cover 8' - Black **WW-CE-GY-8**

Carpet to Edge Base and Cover 8' - Gray

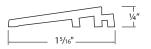
CE Wire Way Base ONLY WW-CE-BS-8

Base Only, Carpet To Edge, Black, 8'

CE Wire Way Lens ONLY WW-TC-CL-8

Lens Cover Only, Clear, 8' WW-TC-BK-8 Lens Cover Only, Black, 8' WW-TC-BZ-8 Lens Cover Only, Bronze, 8' WW-TC-GY-8

Lens Cover Only, Gray, 8'



BNS-TT-R-12

Step Reducer, 12' Section



STP-EXTNDR-12

Bullnose Step Landing Tread Extender, 12'



ADH-MB-75AM-10

Extrusion adhesive, 10.1 oz tubes, sold individually. 30 per case.

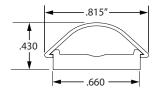
ADH-MB-75AM-29

Extrusion adhesive, 29 oz tubes, sold individually. 12 per case.



ADH-IA-10.2-CA

End Cap Adhesive, Clear liquid adhesive for end caps. 10.2 oz tubes sold individually. 12 per case.



BS-CC-8

Wall wireway, 8' Black Base & Conduit Cover



TM-3/16

Concrete Screw 3/16" x 13/4"



RONDB-5/32

Concrete Drill Bit 5/32"