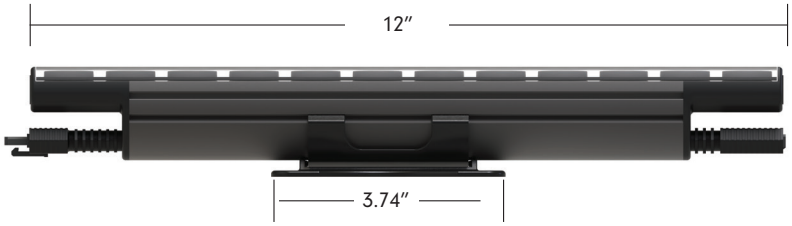
VASTGRAZER

Project: _____ TYPE: _____

- Dual dimming system for both ELV and 0-10V built in
- Self Ballasted 120V AC - 277V AC
- Maximum Run up to 50'
- Flexible connectors accommodate curves
- Adjustable mounting bracket for desired angle
- For Dry/Damp location
- IP52 Rating
- 5 Year warranty

PENDING PATENTED PENDING

Dimensions



Dimensions with Baffle

Symmetric

Asymmetric

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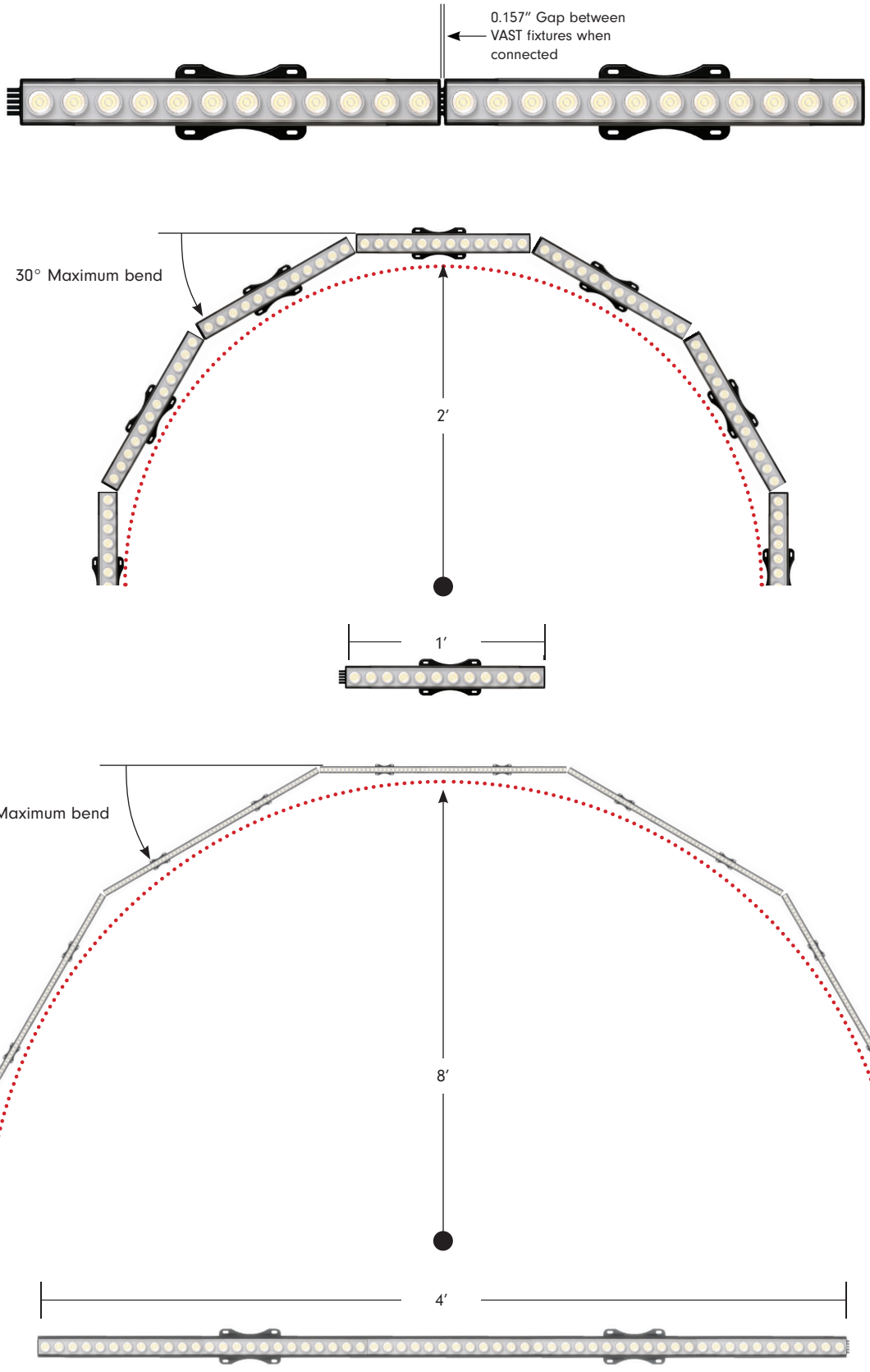
Radius Bend



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Ordering Guide

PRODUCT CODE	BEAM ANGLE	LED TYPE	HOUSING COLOR	LED COLOR	*DIMMING	LENGTH
VASTGZ	-	-	**HO**	-	-	-
VASTGZ = VAST Grazer	**1515** = 15x15 **3030** = 30x30 **3535** = 35x35 **6060** = 60x60 **1635** = 16x35 **2030** = 20x30 **2050** = 20x50 **3060** = 30x60	**HO** = High Output	**SG** = Space Gray	**27** = 2700K **30** = 3000K **35** = 3500K **40** = 4000K **53** = 5300K **60** = 6000K	**01** = 0-10V/ELV (ELV 120V AC) **02** = 0-10V/ELV (ELV 277V AC *For ELV dimming please choose (01) 120V or (02) 277V For 0-10V dimming both options (01) 120V / (02) 277V work with built-in universal voltage	**1** = 1' **4** = 4'

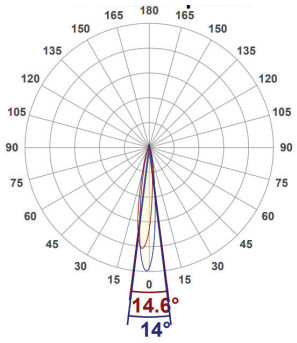
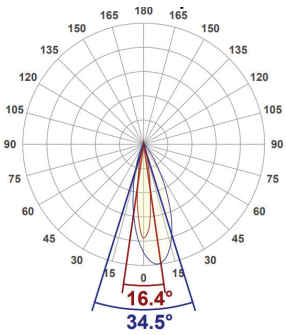
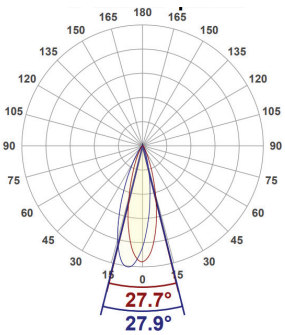
Specification

Unit Size (based on 3000K)	1'	4'
Lumens (lm/ft)	1224	4896
Efficacy	102	102
CRI	94+	
R9	70	
Electrical		
Input Voltage	100-277V AC 50/60Hz	
Power Consumption W/unit	12	48
Maximum Run Length	50'	
Dimming ELV	120-277V AC (down to 10%)	
Dimming 0-10V	100-277V AC (down to 3%)	

Physical	
Mounting	Surface Mount with adjustable clip
Operating Temperature	-4°F~149°F (-20°C~65°C)
Storage Temperature	-13°F~158°F (-25°C~70°C)
Certification and Testing	
Certification	cETLus, RoHS
Rated Life	90000 hrs. @ 25°C
IP Rating	IP52
Environment	Dry/Damp Location
Warranty	5 years

Photometrics (Based on 3000K)

Plane C0-180
PlaneC90-270

Beam Angle	15x15	16x35	30x30
Angular Distribution 0° & 90° Planes			

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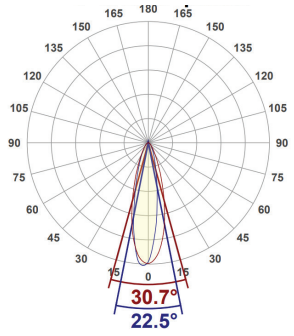
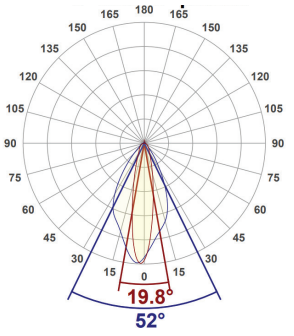
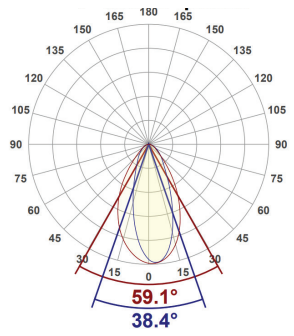
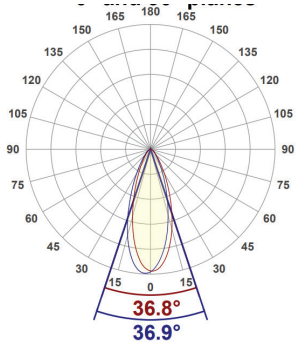
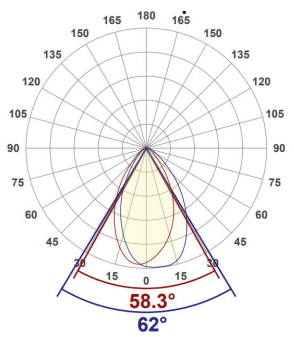
Photometrics (Based on 3000K)

Plane C0-180
PlaneC90-270

Beam Angle	20x30	20x50	30x60
Angular Distribution 0° & 90° Planes			

Beam Angle	35x35	60x60	
Angular Distribution 0° & 90° Planes			

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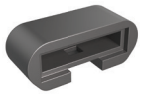
Accessories

VAST-T-CONN-SIG
T Connector 7' Power Cable and 7' 0-10V Signal Cable

VAST-PWR-5P-10
ELV 10' Power Cable, 5-Pin Connection to hard wire

VAST-JUMPER-5P-X
X = **0.5** (6"), **1** (1'), **5** (5'). **10** (10')
Jumper, 5-Pin Connection



VAST-5P-EC
5-Pin End Cap

VASTGZ-BAFL-2
Black Symmetrical baffle 1' length

VASTGZ-BAFL-1
Black Asymmetrical baffle 1' length

VAST-CHAN-BLK-6.5
Straight channel black 6.5' length

VAST-JBOX-X-BLK
X = **P** (Power Connect), **E** (0-10V), **D** (DMX)
Junction box for VAST fixture

Dimming Module

ELV

Cat No	Application	Input Voltage	OUTput Voltage	Max Load
ME-600	Indoor	120V AC	120V AC	450W
DE-300				300W

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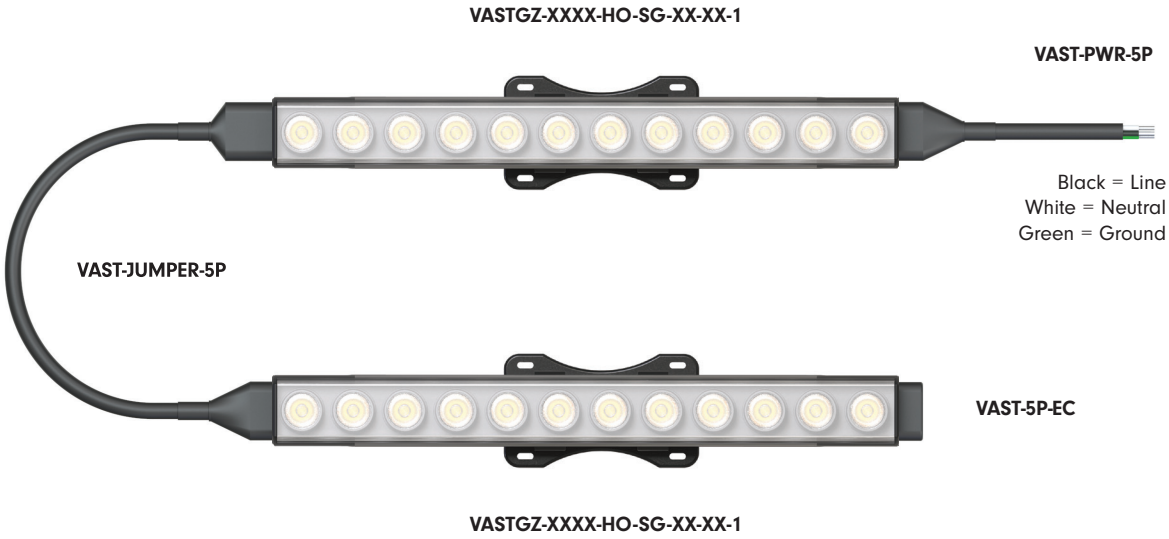
Wiring Diagram

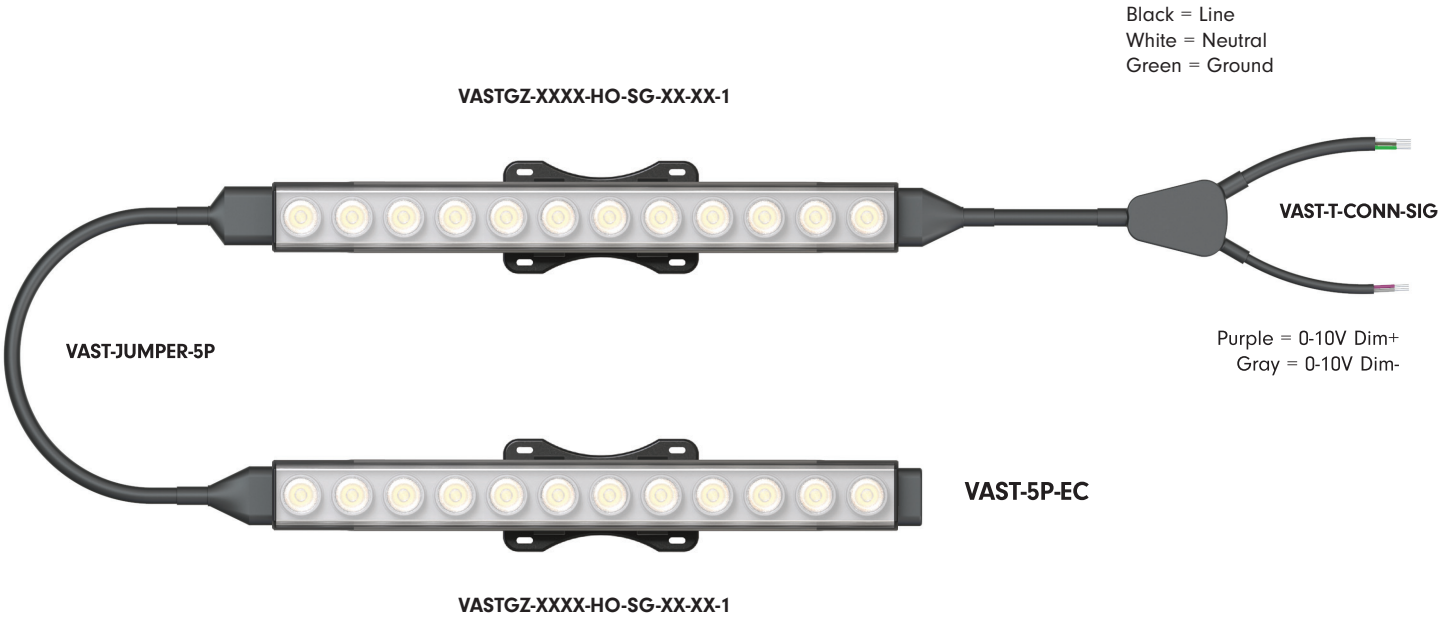
ELV

120V or 277V AC input voltage available for ELV dimming - Please specify at time of ordering for correct application



0-10V

100V - 277V AC universal input voltage available for 0-10V option



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