

Shaping the Experience of Light

## MEDLEY VIEW IITM

EXTERIOR LINEAR ARCHITECTURAL LIGHTING

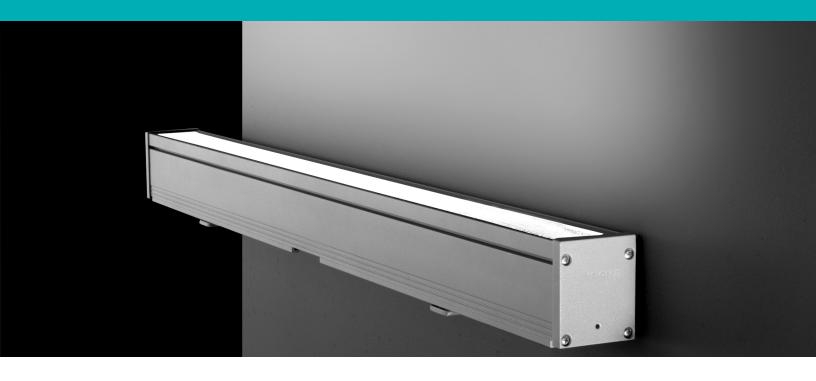








## EXTERIOR LINEAR ARCHITECTURAL LIGHTING



INSIGHT

Shaping the Experience of Light



## CONTENTS

COLOR CHANGING OPTIONS & DESCRIPTIONS	17
WHITE LIGHT & STATIC COLORS PRODUCT SPECIFICATIONS	18
ACTIVE WHITE & COLOR CHANGING PRODUCT SPECIFICATIONS	19
WHITE LIGHT & STATIC COLORS ORDERING INFORMATION	20
ACTIVE WHITE & COLOR CHANGING ORDERING INFORMATION	21
MOUNTING & DIMENSIONS	22 - 23



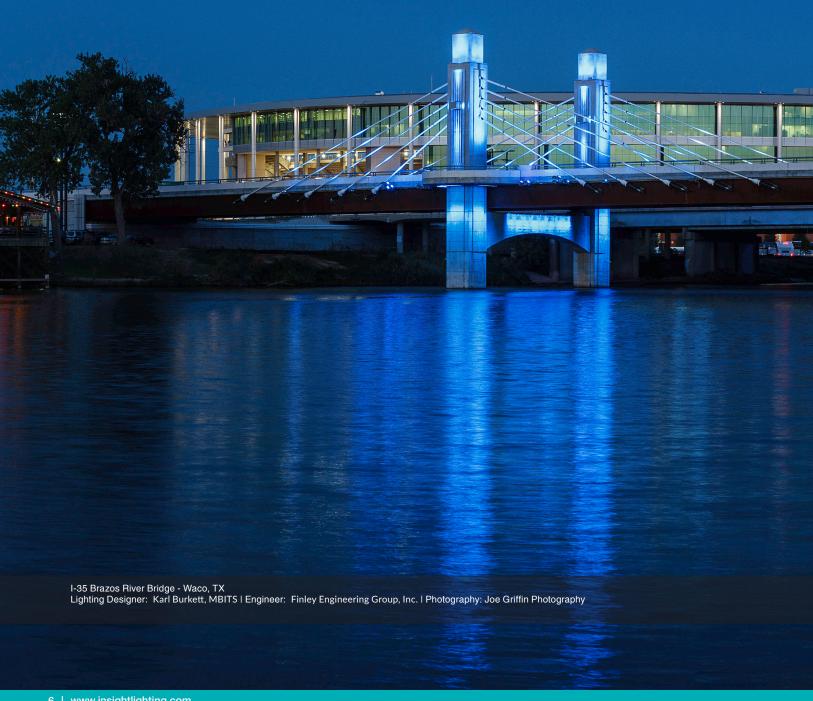
## EXTERIOR LINEAR ARCHITECTURAL LIGHTING

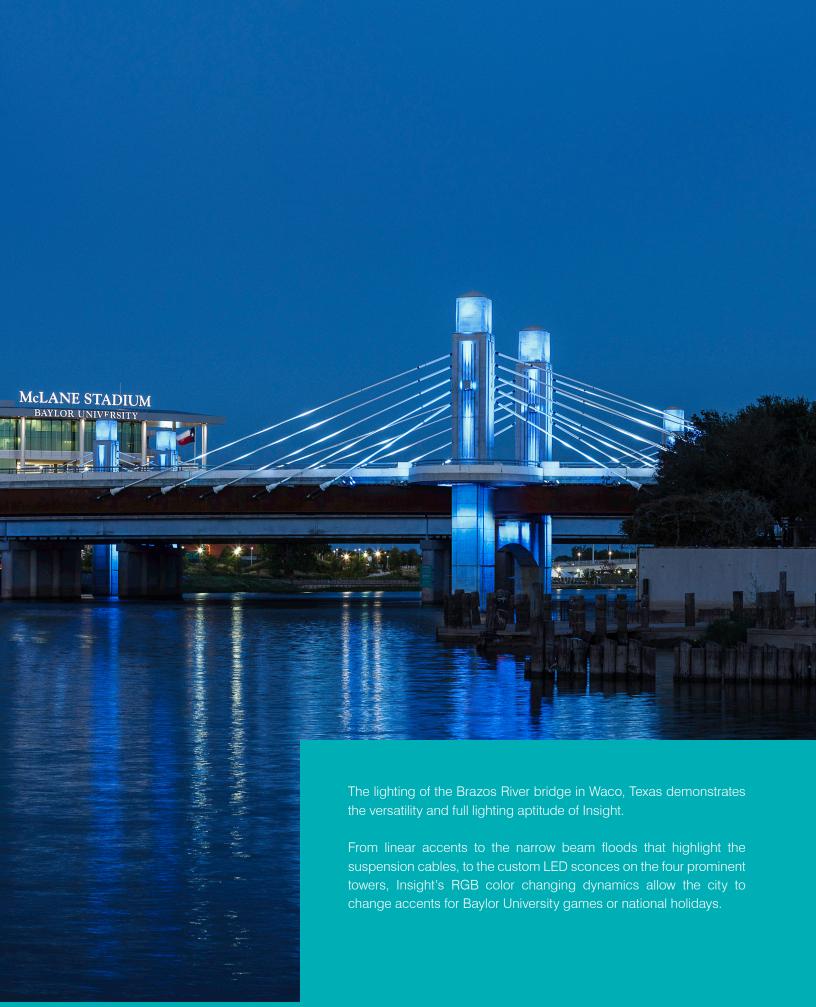
Substance or Style... That is often the sacrifice that today's designer has to make when choosing a lighting product for today's building exteriors. You can choose a fixture that has enough substance to stand up to extreme temperatures and harsh environments or you can choose a product with the elegance to add some value to the architecture.

Insight Lighting is pleased to introduce Medley View II. Handsomely designed to accent the building or facade and ruggedly configured, Medley View II brings elegance back to exterior lighting products.

Medley View II accommodates 3.5 watt to 15 watt high performance white LED platforms or 6 watt to 17 watt in RGB. RGBW, RGB+W and RGBWWA color changing LED platforms. These powerful LED engines coupled with Insight's precision optics, allow you to bathe your building in a warm glow or let your building dance in color accents, Medley View II is available with concealed wiring options allowing you the choice of exposed cabling with plug and play installations, or concealing the cable within the mounting options for a more architectural appearance. Additionally, Medley View II is tested to ANSI standards for 3G vibration testing, IK07 impact testing and IP67 standards for extreme outdoor environments.

Medley View II... Delivering on the promise of what LED lighting should be.

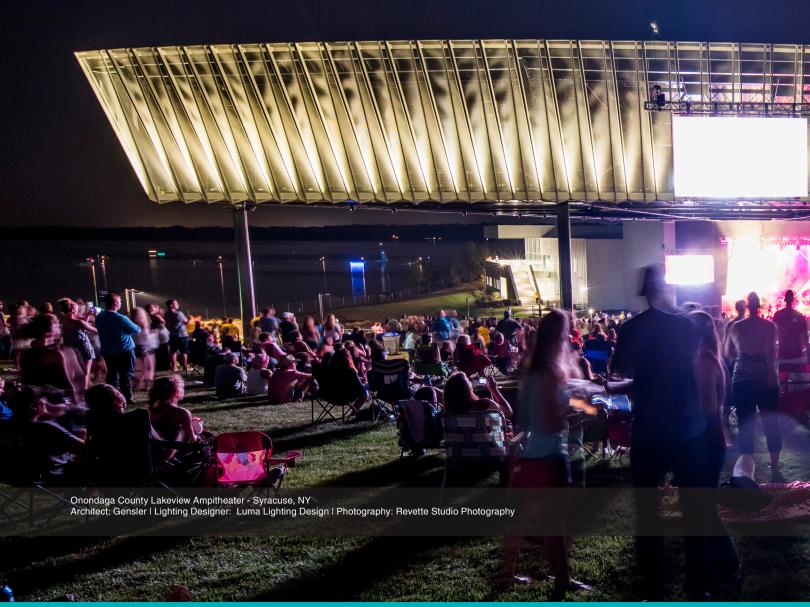




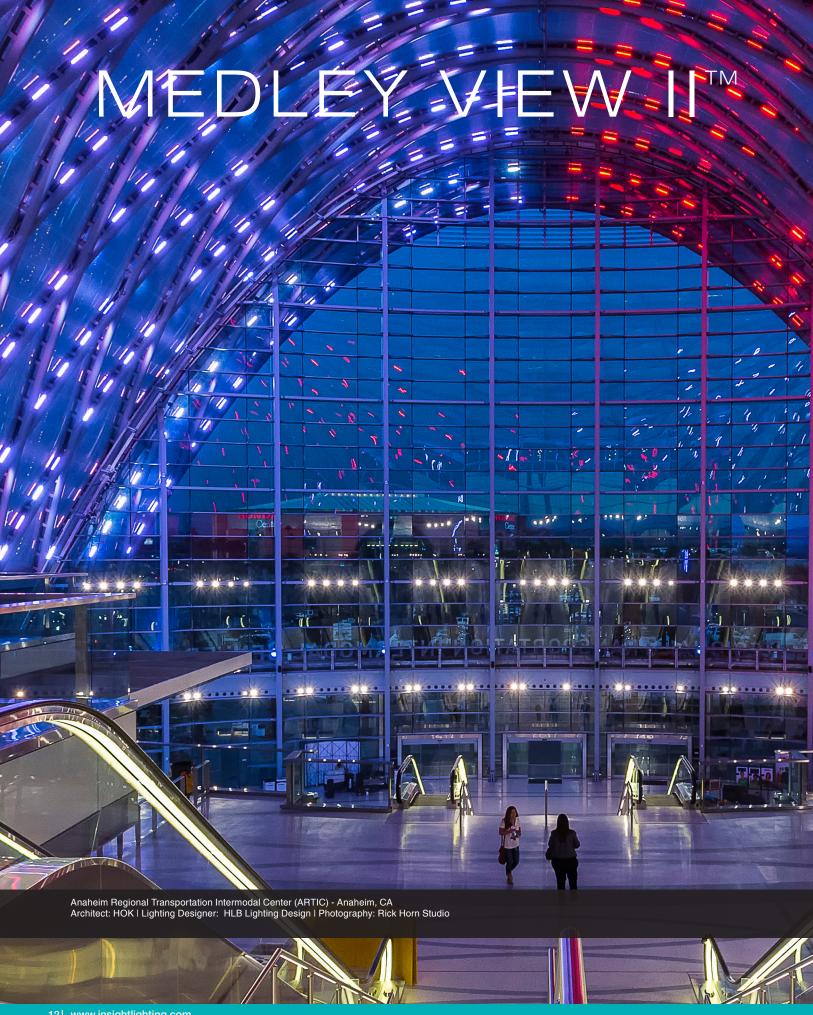












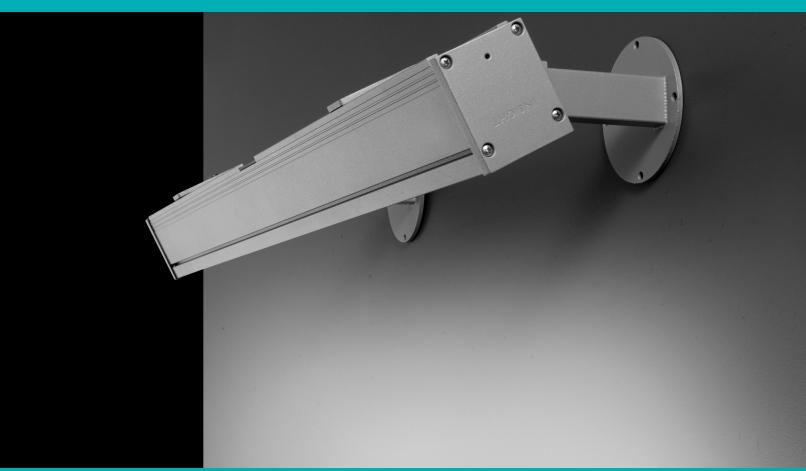






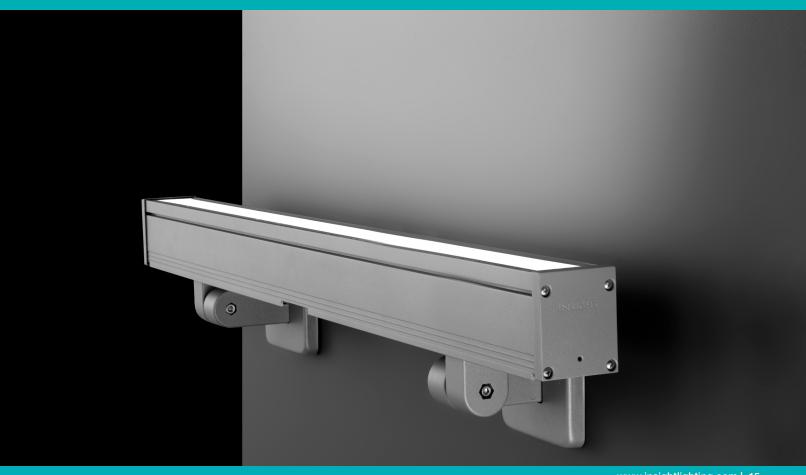
Scan QR Code to watch a video







## EXTERIOR LINEAR ARCHITECTURAL LIGHTING



### Color Changing Options

Tri-Chromatic & Quad-Chromatic Chip: LED board integrates multiple colors (RGB or RGBW) into a single diode location for immediate and superior color saturation; color mixing at chip. No mixing distance is required.

Discrete Chip: Led board is composed of separate colored (RGB or RGBW) diodes to maximize candle power; red dot, green dot, blue dot, white dot. 6" mixing distance is preferred.

#### RGB Tri-Chromatic - \$ - \$\$



6W (Tri-Chromatic) RGB 100° is ideal for interior or exterior cove or direct view applications requiring superior color saturation while eliminating individual colored dots (red dot, green dot & blue dot). Fixtures do not require mixing distance and can be placed directly on the application surface.

9W (Tri-Chromatic) RGB with optics. Ideal for line of site architectural applications or wall washes to enhance the interior or exterior wall. Good for 10' - 12' color wallwash

#### **RGB Discreet - \$\$**



RGB discreet is the most commonly used color changing approach in the lighting industry.

17W RGB (discrete) - Individual colored diodes (Red, Green & Blue) for maximum peak candela. Ideal for large facades/walls.

#### RGBW Quad-Chromatic - \$\$\$



Insight's high performance color changing platform. Red, green, blue, white in each diode location

Ideal for line of site architectural applications to enhance the interior or exterior wall/façade with a true white component. 20' - 30' color wallwash.

#### **RGBW Discreet - \$\$\$**



RGBW discreet is the industry standard approach to RGBW.

Individual colored diodes (red, green, blue and white) for maximum peak candela. Ideal for large facades/walls.

#### Active White (Kelvin Tunable 27K - 65K) With Optics - \$\$



Gives consultants the ability to tune from 27K to 65K. The perfect product for circadium rhythm lighting applications in healthcare and CCT management.

Allows for field manipulation of color temperature to the architectural environment.

#### RGB+W (RGB + 40K) - \$



Delivers 76 lumens per watt at 6 w/ft of white light for general lighting and 6 w/ft of Insight's RGB tri-chromatic chip.

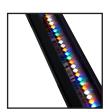
Ideal for coves and accent lighting and offers the specifier superior value in color changing applications.

### Active White (Kelvin Tunable 27K - 65K) No Optics-\$\$



CCT Color consistency throughout the fixture aperture. Companion fixture to the Active White Discreet, however, the difference is that there is no mixing distance required

#### RGBWWA (Red, Green, Blue, 40K, 65K, Amber) - \$\$\$\$



Insight's premium 6 channel color mixing option for Medley products. Designed to deliver the complete color spectrum by combining red, green, blue, warm white, cool white and amber.

The perfect choice when combining human centric lighting and color for a smooth, full spectrum. Ideal for accent lighting and coves

requiring superior saturation and color mixing capabilities. Ideal for circadian rhythm and human centric lighting approaches.

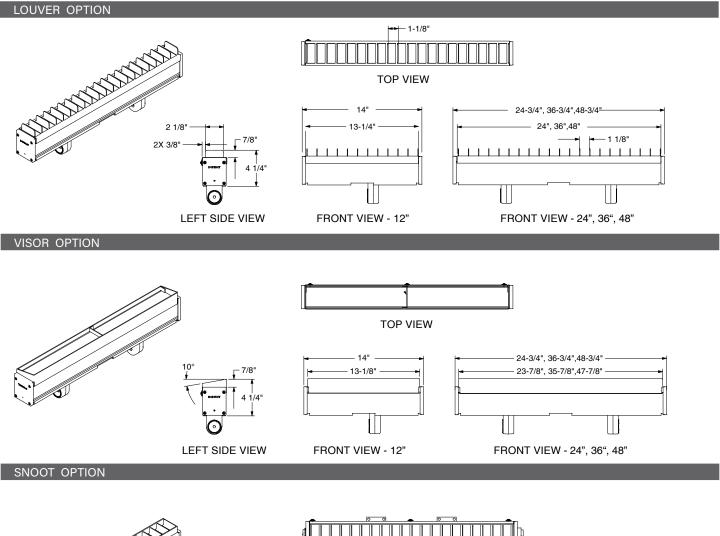
### Performance

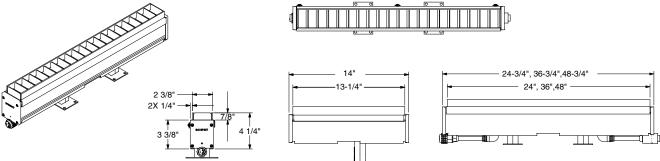
RGB COLOR CHANGING 48" FIXTURES							
FIXTURE WATTAGE OPTICS LUMENS EFFICACY MAX CANDELA (CD / m²							
9 W RGB 17W RGB	12° 7°	1044 2247	22 LM/W 32 LM/W	5104 CD / m² 25313 CD / m²			
II W Hab	WHITE LIGHT, 4000K 48" FIXTURES						
FIXTURE WATTAGE	OPTICS	LUMENS	EFFICACY	MAX CANDELA (CD / m²)			
3.5 W/FT 40K	7°	1073	75 LM/W	12011 CD / m²			
3.5 W/FT 40K	15°	966	67 LM/W	6202 CD / m²			
3.5 W/FT 40K	30°	982	68 LM/W	3559 CD / m²			
3.5 W/FT 40K	45°	920	64 LM/W	1423 CD / m²			
3.5 W/FT 40K	60°	858	60 LM/W	721 CD / m²			
3.5 W/FT 40K	100°	1500	107 LM/W	522 CD / m²			
7 W/FT 40K	7°	2146	75 LM/W	19000 CD / m²			
7 W/FT 40K	15°	1931	67 LM/W	9811 CD / m²			
7 W/FT 40K	30°	1963	68 LM/W	5630 CD / m²			
7 W/FT 40K	45°	1840	64 LM/W	2251 CD / m²			
7 W/FT 40K	60°	1717	60 LM/W	1140 CD / m²			
7 W/FT 40K	100°	2950	105 LM/W	1180 CD / m²			
11 W/FT 40K	7°	3292	75 LM/W	38245 CD / m²			
11 W/FT 40K	15°	2962	67 LM/W	19748 CD / m²			
11 W/FT 40K	30°	3011	68 LM/W	11332 CD / m²			
11 W/FT 40K	45°	2822	64 LM/W	4531 CD / m²			
11 W/FT 40K	60°	2634	60 LM/W	2295 CD / m²			
11 W/FT 40K	100°	4100	103 LM/W	1180 CD / m²			
15 W/FT 40K	7°	4608	78 LM/W	54636 CD / m²			
15 W/FT 40K	15°	4147	70 LM/W	28212 CD / m²			
15 W/FT 40K	30°	4215	71 LM/W	16189 CD / m²			
15 W/FT 40K	45°	3950	67 LM/W	6473 CD / m²			
15 W/FT 40K	60°	3686	62 LM/W	3278 CD / m²			
15 W/FT 40K	100°	5740	100 LM/W	1180 CD / m²			

### Specifications

LED COLOR / C.C.T.	ACTIVE WHITE: COLOR TEMPERATURI	K, 3000K, 3500K, 4000K, STATIC RED, STATIC GREEN, STATIC BLUE, STATIC AMBER E TUNING FROM 27K - 65K JTIC, RGB DISCREET, RGBW DISCREET, RGBW QUAD-CHROMATIC, RGBWWA, RGB+W						
OPTICS	3.5W, 7W, 11W, 15W White Light & Static Colors							
	Ī							
	7°X 60° 15°X 60°  Active White	30° X 60° 45° X 60° 60° X 60° 100° X 100° SYM (10° X 10°) <b>Asym</b>						
	7° X 60° 15° X 60°	30° X 60° 45° X 60° 60° X 60° 100° X 100°						
	6W RGB - Tri-Chromatic 9W RGE	3 - Tri-Chromatic 12W RGB+W						
	100° X 100° 12°	X 60° 20° X 60° 45° X 60° 100° X 100° 100° X 100°						
	15W RGBWWA	17W RGBW Quad-Chromatic						
	Ī Ā							
	18° X 60° 42° X 60°	100°X100° 10°X60° 30°X60° 100°X100°						
	18" X 60" 42" X 60"  17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15" X 60"							
LUMEN MAINTENANCE	17W RGB - Discreet, 17W RGBW - Discr	reet  30° X 60° 45° X 60° 60° X 60° 100° X 100°						
LUMEN MAINTENANCE ELECTRICAL	17W RGB - Discreet, 17W RGBW - Discr	reet A A A A						
	17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15° x 60°	75,000 hrs L70						
	17W RGB - Discreet, 17W RGBW -	75,000 hrs L70 120V OR 277V						
ELECTRICAL	17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15° x 60°  75,000 hrs L70  AC LINE VOLTAGE  POWER SUPPLY  WHITE LIGHT & STATIC COLORS	75,000 hrs L70 120V OR 277V Integral to the luminaire, constant voltage Dimming: 0-10V, DMX, EcoSystem, DALI						
ELECTRICAL	17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15° x 60°  75,000 hrs L70  AC LINE VOLTAGE  POWER SUPPLY  WHITE LIGHT & STATIC COLORS  ACTIVE WHITE & COLOR CHANGING	reet  30° X 60° 45° X 60° 60° X 60° 100° X 100°  75,000 hrs L70  120V OR 277V  Integral to the luminaire, constant voltage  Dimming: 0-10V, DMX, EcoSystem, DALI DMX Ready						
ELECTRICAL	17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15° x 60°  75,000 hrs L70 AC LINE VOLTAGE POWER SUPPLY WHITE LIGHT & STATIC COLORS ACTIVE WHITE & COLOR CHANGING HOUSING	75,000 hrs L70 120V OR 277V Integral to the luminaire, constant voltage Dimming: 0-10V, DMX, EcoSystem, DALI DMX Ready Aluminum extrusion with cast aluminum end caps, powder-coated finish						
ELECTRICAL	17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15° x 60°  75,000 hrs L70  AC LINE VOLTAGE  POWER SUPPLY  WHITE LIGHT & STATIC COLORS ACTIVE WHITE & COLOR CHANGING  HOUSING  DIMENSIONS	75,000 hrs L70 120V OR 277V Integral to the luminaire, constant voltage Dimming: 0-10V, DMX, EcoSystem, DALI DMX Ready Aluminum extrusion with cast aluminum end caps, powder-coated finish HEIGHT X WIDTH X LENGTH: 3-3/8" X 2-3/4" X 12"/ 24" / 36" / 48" Standard Lens is clear acrylic.						
ELECTRICAL	17W RGB - Discreet, 17W RGBW - Discreet, 17W RGBW - Discreet, 15" x 60"  75,000 hrs L70  AC LINE VOLTAGE  POWER SUPPLY  WHITE LIGHT & STATIC COLORS ACTIVE WHITE & COLOR CHANGING  HOUSING  DIMENSIONS  LENS  OPERATING TEMPERATURE  COMPLIANT  Made INUSA  3 G	75,000 hrs L70 120V OR 277V Integral to the luminaire, constant voltage Dimming: 0-10V, DMX, EcoSystem, DALI DMX Ready Aluminum extrusion with cast aluminum end caps, powder-coated finish HEIGHT X WIDTH X LENGTH: 3-3/8" X 2-3/4" X 12"/ 24" / 36" / 48" Standard Lens is clear acrylic. Optional white acrylic diffusing lens is available.						
ELECTRICAL  CONTROLS  PHYSICAL	17W RGB - Discreet, 17W RGBW - Discret, 17W RGBW - Discret, 15° x 60°  75,000 hrs L70  AC LINE VOLTAGE  POWER SUPPLY  WHITE LIGHT & STATIC COLORS ACTIVE WHITE & COLOR CHANGING  HOUSING  DIMENSIONS  LENS  OPERATING TEMPERATURE  COMPLIANT  Intertek	75,000 hrs L70  120V OR 277V  Integral to the luminaire, constant voltage  Dimming: 0-10V, DMX, EcoSystem, DALI DMX Ready  Aluminum extrusion with cast aluminum end caps, powder-coated finish  HEIGHT X WIDTH X LENGTH: 3-3/8" X 2-3/4" X 12"/ 24" / 36" / 48"  Standard Lens is clear acrylic. Optional white acrylic diffusing lens is available.  -20° C to 40° C  ETL & cETL approved for wet locations IP 67 Meets 3G ANSI C136.31 vibration standard for bridge applications						

### Accessories





### Ordering Information White Light & Static Colors

				ORDERING	INFO	RMATION			
Prefix	Wattage W / Ft	LED Color C.C.T.	Optics	Mounting	Fixture Length	Voltage Wiring Method	Control Options (Dimming)	Finish	Accessories
MVWII	WH	ITE LIGH	T & STATIC COLORS	CONCEALED WIRE MOUNTING OPTIONS (12" - 48" Fixtures)			NO = No dimming TW = Textured White	VS = Visor	
MEDLEY VIEW II SERIES	3.5W me	27K 30K 35K 40K R = Red G = Green B = Blue A = Amber	7° = 7° X 60° 10° = 10° X 10° 15° = 15°X60° 30° = 30° X 60° 45° = 45°X60° 60° = 60° X 60° 100° = 100°X100° SYM = 10° X 10° ASYU = Asymmetric Uplight ASYD = Asymmetric Downlight	SMSCW = Surface  EASCW-X = Extended Arm X = Arm Length  CDSCW = Conduit	12" 24" 36" 48"	INT1 = 120V integral power supply INT2 = 277V integral power supply Load not to exceed 16 amps	DIM = 0-10V  DALI = Dali dimming  DMXDM = DMX dimming (Available with 24" - 96" fixtures only)  LES = Lutron Ecosystem, 1% dimming. (Available with 24" - 96" fixtures only)  Dimming controls are	TBL = Textured Black TBR = Textured Bronze TLB = Textured Light Bronze TN = Textured Natural TS = Textured Sandstone CC = Custom Color Contact factory for custom color. Additional	LV = Louver  SN = Snoot  WL = White Diffusing Lens  DV = Direct View Lens  WL & DV lens options are available with 100° optics only.
	11	27K 30K 35K 40K R = Red G = Green B = Blue A = Amber 27K 30K 35K 40K R = Red G = Green B = Blue A = Amber	7 - 7 × 10° 10° = 10° × 10° 15° = 15°×60° 30° = 30° × 60° 45° = 45°×60° 60° = 60° × 60° 100° = 100°×100° SYM = 10° × 10° ASYU = Asymmetric Uplight ASYD = Asymmetric Downlight  7° = 7° × 60° 10° = 10° × 10° 15° = 15°×60° 30° = 30° × 60° 45° = 45°×60° 60° = 60° × 60° 100° = 100°×100° SYM = 10° × 10° SYM = 10° × 10° ASYU = Asymmetric Uplight ASYD = Asymmetric Uplight ASYD = Asymmetric Uplight ASYD = Asymmetric Downlight  7° = 7° × 60° 10° = 10° × 10° 15° = 15°×60° 30° = 30° × 60°	SMS = Surface  SMSS = Surface  SMSS = Surface Side Mount  FMS = Fixed  FMSS = Fixed Side Mount  EAS-X = Extended Arm X = Arm Length  EXA-X = Extended Arm Side Mount X = Arm Length  CDS = Conduit Mount			required. Order separately.	charges will apply.	CRF = Corrosion Resistant Finish
		R = Red G = Green B = Blue A = Amber	45° = 45° X60° 60° = 60° X 60° 100° = 100° X100° SYM = 10° X 10° ASYU = Asymmetric Uplight ASYD = Asymmetric Downlight			the beginning of a fixture run. See below. Load not to exceed 16 amps			

LEADER CA	BLES				
ACV WIRING METHOD: Exposed wire mounting options require an AC Leader Cable with each fixture run for connection from first fixture to the j-box.					
ACL-5-B 5' BLACK LEADER CABLE - For line voltage only, REQUIRED for connection at the start of each run.					
JUMPER CABLES					
ACV WIRING METHOD allows for end-to-end fixture connection without additional AC jumpers. If fixtures are not mounted in an end-to-end continuous manner, AC jumpers are required (applies to Exposed Wire Mounting Options).					
ACJ-2-B 2' BLACK JUMPER CABLE - For line voltage only					
ACJ-5-B 5' BLACK JUMPER CABLE - For line voltage only					
ACJ-10-B 10' BLACK JUMPER CABLE - For line voltage only	CJ-10-B 10' BLACK JUMPER CABLE - For line voltage only				
ACJ-25-B 25' BLACK JUMPER CABLE - For line voltage only					

### Ordering Information Active White and Color Changing

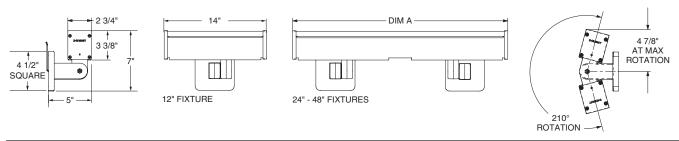
				ORDE	RING	INFORM	ATION		
Prefix	Wattage W / Ft	LED Color C.C.T.	Optics	Mounting Fixture Lengtl		Voltage Control Options (Dimming)		Finish (Textured)	Accessories
MVWII	ACTI	VE WHITE	(TUNABLE)	CONCEALED WIRE M 12" - 48" FI	IOUNTIN XTURES	IG OPTIONS	Fixture Resolution	TW = Textured White	VS = Visor
MEDLEY VIEW II SERIES	17	AWH  Kelvin Tuning from 27K - 65K	7° = 7°X60° 15° = 15°X60° 30° = 30°X 60° 45° = 45°X60° 60° = 60°X 60° 100° = 100°X100°	SMSCW = Surface  EASCW-X = Extended Arm X = Arm Length	12" 24" 36" 48"	integral power  INT2 = 277V integral power	DMXFT = DMX Control Foot By Foot Resolution Not available with 6W RGB or RGB+W	TBL = Textured Black TBR = Textured Bronze TLB = Textured Light Bronze TN = Textured Natural	LV = Louver SN = Snoot WL = White diffusing len DV = Direct view lens
	RGB - TRI-CHROMATIC			CDSCW = Conduit			DMXSY = DMX Control	TS = Textured Sandstone	WL & DV lens options
	6	RGB	<b>100</b> ° =100°X100°			16 amps	System Resolution	CC = Custom Color	are available with
	9	RGB	<b>12°</b> = 12°X60° <b>20°</b> = 20°X60° <b>45°</b> = 45°X60° <b>100°</b> =100°X100°	EXPOSED WIRE MC 24" - 48" FI SMS = Surface	XTURES		DMX controls are required. Order separately.  Contact factory for Insight's	Contact factory for custom color. Additional charges will apply.	Not available with RGBWWA.  CRF = Corrosion Resista
	6W	/ RGB: fixture		01400 Ourfees Oids	36" 48"	integral power			Finish .
	6W RGB: fixture control only  RGB - DISCREET			SMSS = Surface Side Mount	Side	INT2 = 277V	wireless option.		
	17	RGBd	7° = 7°X60° 15° = 15°X60° 30° = 30°X60° 45° = 45°X60° 60° = 60°X 60° 100° = 100°X100°	FMS = Fixed  FMSS = Fixed Side Mount  EAS-X = Extended Arm	for plug and play connection				
	RGB+W - TRI-CHROMATIC			X = Arm Length		for multiple fixture runs			
	12	RGB+W	<b>100°</b> = 100°X60°	EXA-X = Extended Arm Side Mount		ACV2 = 277V			
	RGB + W: RGB (tri-chromatic) plus 4000K (fixture control only)			X = Arm Length		feed thru wiring for plug and			
	RGBW - DISCREET			CDS = Conduit Mount		play connection for multiple			
	17	RGBWd	7° = 7°X60° 15° = 15°X60° 30° = 30°X60° 45° = 45°X60° 60° = 60°X 60° 100° = 100°X100°			fixture runs  ACV1 & ACV2 require a Leader Cable at			
	RGBWd: red, green, blue, 40K white RGBW - QUAD CHROMATIC		RGBWd: red, green, blue, 40K white						
					a fixture run. See below.				
	17	RGBW	<b>10°</b> = 10°X60° <b>30°</b> = 30°X60° <b>100°</b> =100°X100°			Load not to exceed 16 amps			
	RGBWWA - DISCREET								
	15	RGBWWA	<b>18°</b> = 18°X60° <b>42°</b> = 42°X60° <b>100°</b> =100°X100°						

All Color Changing products require a DMX programmer for proper mixing. Must order separately.
 One LPT is required for field re-addressing of factory DMX settings. See below.

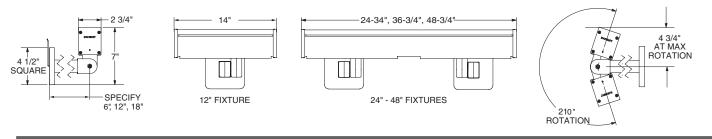
	DMX DISTRIBUTION & PROGRAMMING KIT (REQUIRED FOR ALL ACTIVE WHITE AND COLOR CHANGING INSTALLATIONS)					
LPT						
CDS-A	CDS-A  DMX DISTRIBUTION KIT ONLY (4 OUTPUTS): CDS-A consists of four outputs. Each output accommodates up to 32 fixtures in INT/REM wiring methods and unlimited fixtures in ACV wiring method. Four terminators are included for use as required.					
	LEADER CABLES					
ACV WIRING METHOR	D: Exposed wire mounting options require an AC Leader Cable with each fixture run for connection from first fixture to the j-box.					
ACL-5-B	ACL-5-B 5' BLACK LEADER CABLE - For line voltage only, REQUIRED for connection at the start of each run.					
	JUMPER CABLES					
	ACV WIRING METHOD allows for end-to-end fixture connection without additional AC jumpers. If fixtures are not mounted in an end-to-end continuous manner, AC jumpers are required (applies to Exposed Wire Mounting Options).					
ACJ-2-B	2' BLACK JUMPER CABLE - For line voltage only					
ACJ-5-B	ACJ-5-B 5' BLACK JUMPER CABLE - For line voltage only					
ACJ-10-B	10' BLACK JUMPER CABLE - For line voltage only					
ACJ-25-B	25' BLACK JUMPER CABLE - For line voltage only					

### Mounting & Dimensions

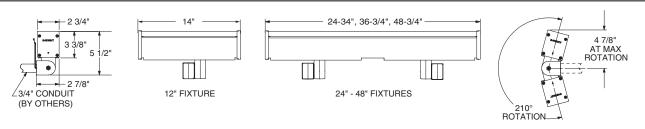
### SMS - SURFACE, CONCEALED WIRE



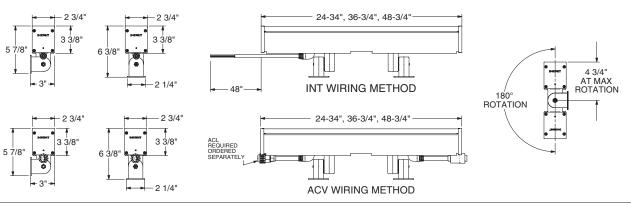
### EASCW - EXTENDED ARM, CONCEALED WIRE



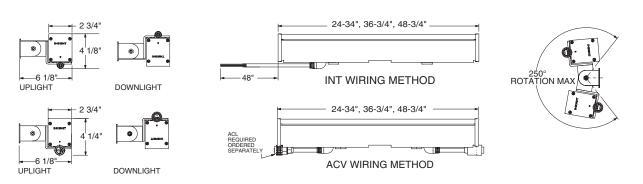
#### CDSCW - CONDUIT, CONCEALED WIRE



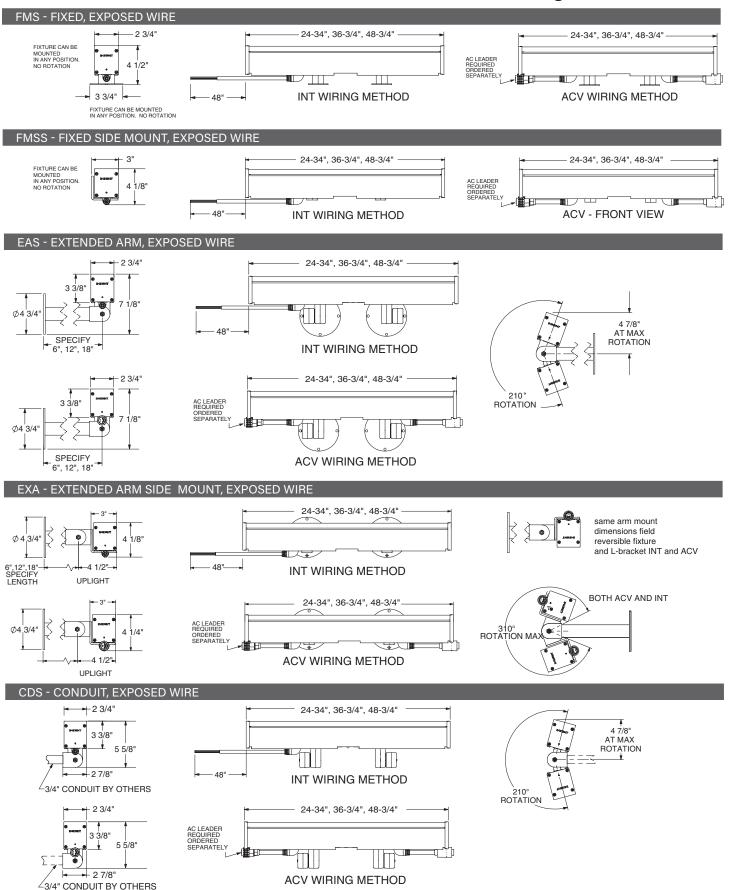
#### SMS - SURFACE, EXPOSED WIRE



### SMSS - SURFACE SIDE MOUNT, EXPOSED WIRE



### Mounting & Dimensions



INSIGHT

Shaping the Experience of Light

# MEDLEY VIEW IITM EXTERIOR LINEAR ARCHITECTURAL LIGHTING

#### Page 2

McCall Plaza - Plano, TX Photography: Courtesy of the City of Plano

#### Page 3

Monmouth University, Pozycki Hall, West Long Branch, NJ Architect: DMR Architects | Photography: Jay Rosenblatt

#### Page 4 - 5

Henry B. Gonzales Convention Center - San Antonio,  $\mathsf{TX}$ 

Architect: Populous in association with Marmon Mok | Lighting Designer: Luma Lighting Design | Photography: DVDesign Group