## THE FUTURE OF LIGHTING



PRODUCT LOOKBOOK CEDIA EDITION



# **CONTENTS**

#### **INDOOR LIGHTING**







#### **OUTDOOR LIGHTING**



**POWER & CONTROL** 

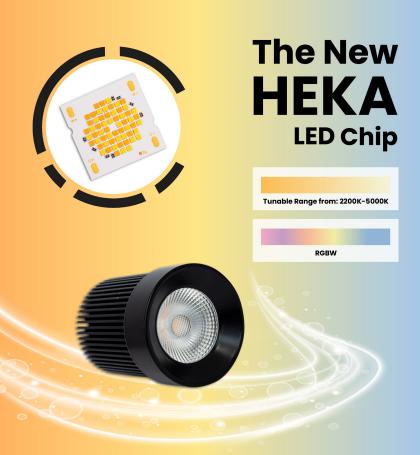


## THE RIGHT LIGHT FOR ALL OCCASIONS

Colorbeam Lighting delivers revolutionary low voltage lighting solutions which create immersive and controllable lighting experiences for residential, commercial and hospitality spaces.

Colorbeam's innovative low voltage technology is changing how we think about lighting. The GATEway processor enables users to customize their environment with tunable light for ultimate control over the lighting experience.

The result is an immersive experience that engages the senses and enhances the quality of life.



## **HEKA LED CHIP SERIES**

Colorbeam Lighting introduces a new line of BI-White and RGBW LED chips. The HEKA LED chips are engineered to be the next advancement in Human-Centric Lighting. These energizing and productivity-enhancing LED light sources can deliver warmer, more comfortable light.

The HEKA chips bridge the gap between warm CCTs and high MRs for healthy and relaxed environments. The chips contain an improved melonopic spectral content of 680nm with exceptional red-rendering, ideal for enriching natural skin tones

Colorbeam continues to further wellness applications in the lighting category with the **HEKA LED Chip Series**.

#### **FEATURES**

- · Compatible with any Colorbeam light engine
- Tunable Range: 2200K-5000K and RGBW









## **INDOOR LIGHTING**

Colorbeam's luminaires offer true tunability which delivers any warm or cool setting at any dim level for unmatched flexibility. Ranging from 1800K to 6500K + RGBW, any mood or task setting is a button press away.

When your lighting needs are as diverse as the day itself, Colorbeam offers endless possibilities.

Colorbeam offers recessed, surface mount and decorative lighting options.



Dimmable Lighting 0 to 100% flicker-free dimming



Tunable Lighting



**RGBW** Lighting



5 Year Limited Warranty



## **BIANCA 16W**

TUNABLE & CIRCADIAN LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### **FEATURES**

Wattage:	16 Watts (two channels)								
LED CRI:	≥95Ra								
Lumens Range:	1200 Lm - 1400Lm								
Input Voltage:	48 Volts RJ45								
Compatible Decoder:	For dimming use DMX-SR2112								
IP Grade:	IP20 Standard								
Warranty:	50,000 Hours   5 Years								

#### **STANDARDS**

#### TRIM FINISH





#### BEAM ANGLE





20 Degrees

40 Degrees



## **BIANCA 16W-SERIES**

TRIM OPTIONS



BIANCA-16W-BI-SQ Square Airtight Trim



BIANCA-16W-BI-RD Round Airtight Trim

WALL WASH TRIM DOWNLIGHT







**APERTURE** 



**BIANCA 14W** 

**RGBW 10W** 

**RGBW LIGHTING** 

#### TUNABLE & CIRCADIAN LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### **FEATURES**

Wattage:	14 Watts (two channels)
LED CRI:	≥95Ra
Lumens Range:	700 Lm - 1020 Lm
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 Standard
Warranty:	50,000 Hours   5 Years

#### **STANDARDS**





FINISH





#### **BEAM ANGLE**





20 Degrees

40 Degrees



#### LED COLOR TECHNOLOGY OPTION

**RGB + 3000K** 

#### **FEATURES**

Wattage:	10 Watts
LED CRI:	≥95Ra (White chip only)
Lumens Range:	480 Lm - 525 Lm
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 Standard
Warranty:	50,000 Hours   5 Years

#### **STANDARDS**





#### FINISH





# **BEAM ANGLE**



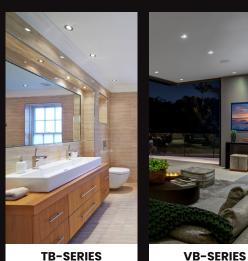


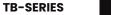
20 Degrees

40 Degrees



## **COMPATIBLE PRODUCT FAMILY**







S-SERIES

## **TB SERIES**

The TB Trim Series is a sleek and versatile recessed fixture that doesn't require a pre-construction can. Used in residential or commercial settings, the TB may be considered for retro and new construction applications.



#### ROUND TRIM MODELS

TB-150-11 Adjustable Trim







#### **SQUARE TRIM MODELS**

TB-650-11 Adjustable Trim







#### SHOWER TRIM MODELS

TB-100-11 Adjustable Trim



TB-700-11 Adjustable Trim



## **VB SERIES**

Offered with an open or closed faceplate, single or double light engine configuration, trim or trimless, the VB offers an array of features that meet aesthetic and application requirements.





#### OPEN & CLOSED TRIM MODELS

VB1-10W/14W-11-OP Adjustable Open Trim



**TRIM SIZE** 5.02"x 5.02" 127.6 x 127.6mm



VB1-10W/14W-11-CL Adjustable Closed Trim



127.6 (5.02')

#### **OPEN & CLOSED TRIMLESS MODELS**

VB1-10W/14W-11-TL-OP Adjustable Open Trimless



TRIMLESS PLATE SIZE 8" x 8" 203.2 x 203.2mm



#### VB1-10W/14W-11-TL-CL Adjustable Closed Trimless





## **S SERIES**

S Series is the perfect blend of performance, style and aesthetics. The S Series delivers ideal lighting for your home or office with round and square faceplates.

Paired with the appropriate light engine for the application, the S Series luminaire delivers a stunning look and performance.





#### **ROUND TRIM MODELS**

S-200-11-11 Round Adjustable Trim



S-350-11-11 Round Fixed Trim



S-300-11-11 | S-300-11-05 Round Fixed Trim



S-360-11-11 Round Fixed Trim



**S-340-11-11 | S-340-11-05** Round Adjustable Trim



#### ROUND TRIMLESS MODELS

S-300-11-11-TL Fixed Trimless



S-340-11-05-TL Adjustable Trimless



S-300-11-05-TL Fixed Trimless



S-350-11-11-TL Adjustable Trimless

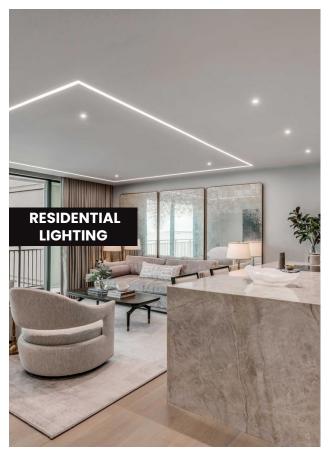


S-340-11-11-TL Adjustable Trimless



S-360-11-11-TL Adjustable Trimless







#### **SQUARE TRIM MODELS**

S-500-11-11 Square Fixed Trim



**S-500-11-05** Square Fixed Trim



S-540-11-11 Square Adjustable Trim



S-540-11-05 Square Adjustable Trim



#### **SQUARE TRIMLESS MODELS**

S-500-11-11-TL Square Fixed Trimless



**S-500-11-05-TL** Square Fixed Trimless



S-540-11-11-TL Square Adjustable Trimless



S-540-11-05-TL Square Adjustable Trimless



## **ROCKET 9W**

#### TUNABLE & CIRCADIAN LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### **FEATURES**

Wattage:	9 Watts (two channels)
LED CRI:	≥95Ra
Lumens range:	550Lm - 650 Lm
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 Standard
Warranty:	50,000 Hours   5 Years

#### **STANDARDS**



White

**FINISH** 

#### **BEAM ANGLE**



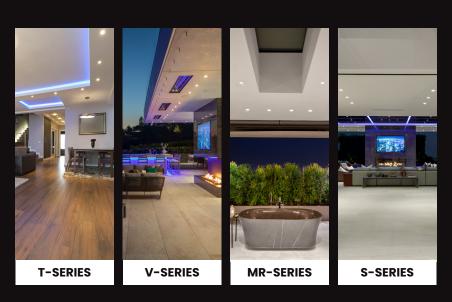


20 Degrees 4

40 Degrees



## **COMPATIBLE PRODUCT FAMILY**



## T SERIES

The T Series is a simple and versatile recessed fixture used in residential or commercial settings that doesn't require a pre-construction back can.

Available in round, square and shower trim options.





#### ADJUSTABLE TRIM MODELS

T-150-11

T-200-11

T-250-01

T-550-11









#### **FIXED TRIM MODELS**

T-300-22

T-500-22

T-400-11

T-600-11









#### SHOWER TRIM MODELS

T-100-22

T-700-11

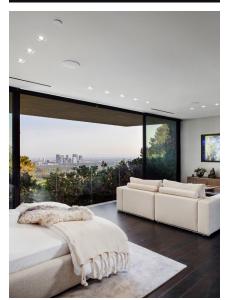




## **V SERIES 9W**

The V Series is an aesthetically pleasing and functional trim compatible with the 9W BI-White tunable light engine.

The trim is available in an open or closed faceplate option. Both are available in trim or trimless.



#### V1 SERIES - COMPATIBLE TRIMS

V1-9W-11-OP Open Trim



V1-9W-11-TL-OP Open Trimless



V1-9W-11-CL

Closed Trim

V1-9W-11-TL-CL Closed Trimless



#### **V2 SERIES - COMPATIBLE TRIMS**

V2-9W-11-OP Open Trim



V2-9W-11-TL-OP Open Trimless



V2-9W-11-CL Closed Trim



V2-9W-11-TL-CL Closed Trimless





## **MR-SERIES**

The MR luminaire boasts ultimate sophistication, flexibility and performance. Housing a 9W tunable white light engine, this trimless luminaire has a recessed look with an internal mechanism to position the light engine at any required angle.



#### COMPLETE KIT INCLUDES







HOUSING

TRIMLESS PLATE

**ROCKET 9W** BULB

RIVA 16W

RGBW LIGHTING

## TUNABLE & CIRCADIAN LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### **FEATURES**

Wattage:	16 Watts (two channels)
LED CRI:	≥95Ra
Lumens Range:	1400 Lm - 1700 Lm
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 and IP65
Warranty:	50,000 Hours   5 Years

#### **STANDARDS**



#### FINISH





### BEAM ANGLE



40 Degrees



#### LED COLOR TECHNOLOGY OPTION

RGB + 3000K

#### **FEATURES**

Wattage:	20 Watts
LED CRI:	≥95Ra (White chip only)
Lumens Range:	1200 Lm
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 and IP65
Warranty:	50,000 Hours   5 Years

#### **STANDARDS**



#### \_\_\_\_





**FINISH** 

Matte

White

#### **BEAM ANGLE**

**RGBW 20W** 



40 Degrees



## **COMPATIBLE PRODUCT FAMILY**



V-SERIES



**C-SERIES** 

# **V-SERIES**



#### V1 SERIES - COMPATIBLE TRIMS

V1-16W/20W-W Adjustable Open Trim



V1-16W/20W-W-TL Adjustable Trimless



V1-16W/20W-B

Adjustable Open Trim

V1-16W/20W-B-TL Adjustable Trimless



#### **V2 SERIES - COMPATIBLE TRIMS**

V2-16W/20W-W Adjustable Open Trim



V2-16W/20W-W-TL Adjustable Trimless



V2-16W/20W-B Adjustable Open Trim

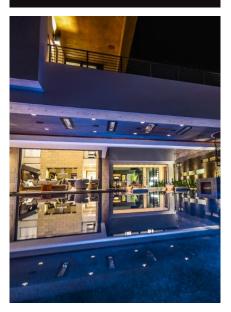


V2-16W/20W-B-TL Adjustable Trimless



## **C-SERIES**

C Series recessed trim is designed specifically for the BI White 16W and RGBW 20W light engines, no pre-construction can required.



#### **ROUND TRIM OPTIONS**

C-W-RD-16W/20W Adjustable Round Trim



C-B-RD-16W/20W Adjustable Round Trim



#### **SQUARE TRIM OPTIONS**

C-W-SQ-16W/20W Adjustable Square Trim



C-B-SQ-16W/20W Adjustable Square Trim





## **VENUS 16W**

#### TUNABLE & CIRCADIAN LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### **FEATURES**

Wattage:	16 Watts							
LED CRI:	≥95Ra							
Lumens Range:	995 Lm - 1155 Lm							
Input Voltage:	48 Volts RJ45							
Compatible Decoder:	For dimming use DMX-SR2112							
IP Grade:	IP20 Standard							
Warranty:	50,000 Hours   5 Years							

#### **STANDARDS**



FINISH

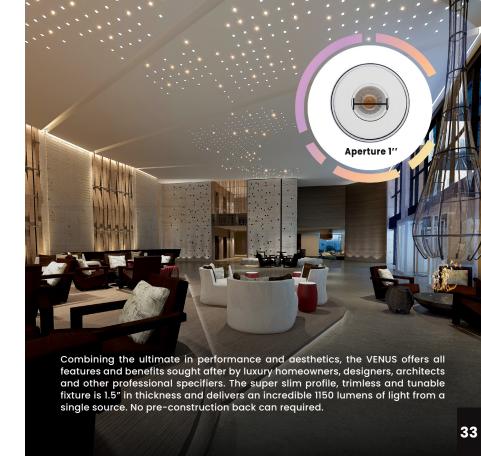
Matte White

#### **BEAM ANGLE**



40 Degrees





www.colorbeamlighting.com



## **LUNA SERIES**

Designed for shallow ceiling applications, the LUNA's **3.3" housing** allows for shallow ceiling restrictions. The LUNA delivers a high-lumen directional light source for maximum flexibility.



## COMPATIBLE TRIMS

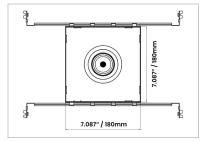


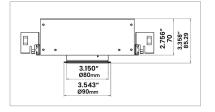






#### FIXTURE DIMENSIONS





LUNA 14W LUNA 10W

TUNABLE & CIRCADIAN LIGHTING

RGBW LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### LED COLOR TECHNOLOGY OPTION

RGB + 3000K

#### **FEATURES**

Wattage:	14 Watts							
LED CRI:	≥95Ra							
Lumens Range:	930 Lm - 1193 Lm							
Input Voltage:	48 Volts RJ45							
Compatible Decoder:	: For dimming use DMX-SR2112							
IP Grade:	IP20 Standard							
Warranty:	50,000 Hours   5 Years							

#### **STANDARDS**

Ji)<sub>iie lieten</sub> cri 95<sup>†</sup>

FINISH

Matte White

#### BEAM ANGLE





20 Degrees 40 De

40 Degrees



#### **FEATURES**

Wattage:	10 Watts
LED CRI:	≥95Ra
Lumens Range:	480 Lm - 525 Lm
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 Standard
Warranty:	50,000 Hours   5 Years

#### STANDARDS

CUL US LISTED CRI 95

#### FINISH

Matte White

#### **BEAM ANGLE**





20 Degrees



## **BIANCA PDT**

The BIANCA Pendant is the perfect addition to any kitchen or similar application. The easily adjustable wire length allows for perfect height adjustment. The new design offers a sleek and minimalist look.







## BIANCA-16W-PDT

DECORATIVE PENDANT LIGHTING

#### LED COLOR TECHNOLOGY OPTIONS

1800K to 4000K

2200K to 5000K

2700K to 6500K

#### **FEATURES**

Wattage:	16 Watts (two channels)
Lumens Rate:	1200 Lm - 1400 Lm
Beam Angle:	20° and 40°
LM Rating:	LM-80
Input Voltage:	48 Volts RJ45
Compatible Decoder:	For dimming use DMX-SR2112
IP Grade:	IP20 Standard
Warranty:	50,000 Hours   5 Years

#### STANDARDS

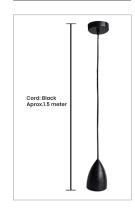






**FINISH OPTIONS** 

#### ADJUSTABLE CORD



## **DUOMO**

The DUOMO Pendant is a modern circular LED chandelier that enhances a room with elegance & sophistication.

The three available sizes allow you to create a unique layering effect, perfect for adding dimension to any space.







## **DUOMO SERIES**

DECORATIVE PENDANT LIGHTING

#### **FEATURES**

	DUOMO-B-BI27-65K-3FT	DUOMO-B-BI27-65K-4FT	DUOMO-B-BI27-65K-5FT									
Wattage:	26 Watts	41 Watts	62 Watts									
Total Luminous Flux:	473 lm	843 lm	936 lm									
Diameter:	Ø 35.43"	Ø 47.24"	Ø 59.05"									
Color Temperature:		2700K - 6500K and RGBW										
IP Grade:		IP20 Standard										
Warranty:		50,000 Hours   5 Years										

#### **FINISH OPTIONS**





#### **STANDARDS**





#### LED COLOR TECHNOLOGY

2700K to 6500K





# SURFACE MOUNT

Colorbeam introduces a new line of adjustable Surface Mount spotlights, ideal for decorative applications.





## ORBITA-14W-BI





#### **CCT OPTIONS**

1800K to 4000K

2200K to 5000K

2700K to 6500K



DIMENSIONS

#### **LUMENS RANGE**

1000 to 1230 Lm

#### **FINISH OPTIONS**





#### **BEAM ANGLE**





4

40°



## ORBITA-9W-BR-PDT





**DIMENSIONS** 

#### **CCT OPTIONS**

1800K to 4000K

2200K to 5000K

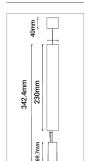
2700K to 6500K

**LUMENS RANGE** 

400 Lm to 430 Lm

**BEAM ANGLE** 





#### **FINISH OPTIONS**

Ø38.32mm

Matte White





## ORBITA-9W-BR





**DIMENSIONS** 

342.4mm

#### **CCT OPTIONS**



2200K to 5000K

2700K to 6500K

**LUMENS RANGE** 

400 Lm to 430 Lm

**BEAM ANGLE** 







69.7mm

Ø38.32mm







## ALTA-14W-BI-SQ-PDT



#### **CCT OPTIONS**

1800K to 4000K

2200K to 5000K

2700K to 6500K

**LUMENS RANGE** 

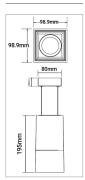
860 Lm to 965 Lm

**BEAM ANGLE** 



50°

#### **DIMENSIONS**



**FINISH OPTION** 

Matte White



## ALTA-14W-BI-SQ





DIMENSIONS

#### **CCT OPTIONS**

1800K to 4000K

2200K to 5000K

2700K to 6500K

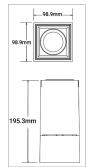
#### **LUMENS RANGE**

860 Lm to 965 Lm

#### **BEAM ANGLE**



50°



**FINISH OPTIONS** 







## ALTA-14W-BI-RD-PDT



#### **CCT OPTIONS**

1800K to 4000K 2200K to 5000K 2700K to 6500K

**LUMENS RANGE** 

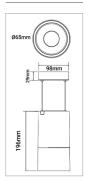
850 Lm to 1030 Lm

**BEAM ANGLE** 



50°

#### **DIMENSIONS**



**FINISH OPTION** 

Matte White



## ALTA-14W-BI-RD





**CCT OPTIONS** 

1800K to 4000K

2200K to 5000K

2700K to 6500K

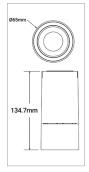
#### **LUMENS RANGE**

850 Lm to 1030 Lm

#### **BEAM ANGLE**



# DIMENSIONS









# SUMA SURFACE MOUNT



## SUMA-24W-BI





1800K to 4000K

2700K to 6500K

**LUMENS RANGE** 

1780 to 2200 Lm

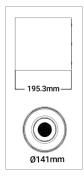
**BEAM ANGLE** 





20° 40°

#### **DIMENSIONS**



**FINISH OPTIONS** 







## **RECESSED LIGHTING GUIDE**

#### TUNABLE & CIRCADIAN LIGHTING

#### RGBW LIGHTING

PICTURE

















				1			•		× . 2			3				0			F						
LIGHT ENGINE	BIA	NCA 1	6W	BIA	NCA 14	1W	ROC	ROCKET 9W			VENUS 16W			IVA	4 16W	LUNA					W R	GBW	RIVA 20W		
FAMILY PRODUCT	BIANCA-16W-BI-RD TB-SERIES BIANCA-16W-BI-SQ VBI-SERIES BIANCA-16W-BI-RDR VB2-SERIES BIANCA-16W-BI-PTD S-SERIES				S-SERIES T-SERIES MM-SERIES VI-SERIES V2-SERIES			VENUS SERIES			V1-SERIES V2-SERIES C-SERIES			LUNA-14W-BI-SERIES LUNA-10W-RGBW-SERIES					TB-SERIES VBI-SERIES VB2-SERIES S-SERIES		V1-SERIES V2-SERIES C-SERIES				
WATTAGE		16W			14W			9W		16W		16W			14W		10W		10W		20W				
сст	18K - 40K	22K-50K	27K-65K	18K - 40K	22K-50K	27K-65K	18K - 40K	2K-50K	27K-65K	18K - 40K	22K-50K	27K-65K	18K - 40K	18K - 40K 22K-50K 27K-65k		K 18K - 40H	18K - 40K 22K-50K 27K-65K		RGBW		RGB+White		RGB+Whi	iite	
LUMENS RANGE	1200	) lm - 1400	) Im	700	) lm - 1020	lm	550	n - 650	lm	995 lm - 1155 lm		140	1400 lm - 1700 lm		92	929 lm - 1193 lm		480 Lm - 525	Lm 480	480 lm 525 lm		1200 lm			
BEAM ANGLE	2	:0° and 40	0	2	20° and 40°	•	20	and 40	10	40°			40°			20° and 40°					20° and 40°				
LED CRI		≥95Ra			≥95Ra			≥95Ra			≥95Ra			≥95Ra			≥95Ra					≥95Ra (White chip only)		≥95Ra (White chip only)	
IP GRADE	IP2	20 Standa	rd	IP:	20 Standar	d	IP20	IP20 Standard		IP	IP20 Standard		ı	IP20 and IP65			IP20 Standard				IP20 and IP65		IP20 and IP65		
COMPATIBLE DECODER		dimming MX-SR2112			dimming u DMX-SR2112			For dimming use DMX-SR2112			For dimming use DMX-SR2112			For dimming use DMX-SR2112			For dimming use DMX-SR2112				For dimming use DMX-SR2112		For dimming use DMX-SR2112		
CEILING THICKNESS	½" to 1 ½" ,	/ 12.7mm to	o 38.1mm	½" to 1 ½"	/ 12.7mm to	38.1mm	½" to 1 ½" /	½" to 1 ½" / 12.7mm to 38.1mm			Perfect fit into ceiling, takes up to 1/2" thick ceiling			½" to 1 ½" / 12.7mm to 38.1mm			1/2" or 2" / 12.7mm or 50.8mm					nm to 38.1mm	½" to 1 ½" / 12.7mm to 38.1mm		

www.colorbeamlighting.com



## **LINEAR LIGHTING**

Colorbeam's indoor and outdoor tape light products are the perfect solution to meet the growing linear lighting applications.

Available in Bi-White, RGBW, RGB+WW and Neon Flex, our LED Tapes deliver quality, reliability and versatility.

#### TYPICAL APPLICATIONS

- · Accent & decorative lighting
- · Architectural lighting
- · Indoor and outdoor applications



Dimmable Lighting 0 to 100% flicker-free dimming



Tunable Lighting



RGB+WW Lighting



**RGBW Lighting** 



3 Year Limited Warranty



## **NEON FLEX TAPE**

Colorbeam Lighting's new Neon Flex Tape delivers an ultra-rich, high-saturation light source.

The flexible, waterproof tape is bendable and allows for limitless, creative linear lighting solutions. Available in RGBW, Pixel Tape & Tunable White options.







## TAPE-120-NF15-BI

Wattage per m:	12W, 24V
Lumens per m:	220 Lm + 265 Lm
LED Quantity:	120 LEDs/m
Color CCT:	1800K + 6500K
CRI:	Ra+90
Beam Angle:	120°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

1800K-6500K





# TAPE-60-NF15-RGBW

Wattage per m:	17W, 24V
Lumens per m:	234 Lm
LED Quantity:	60 LEDs/m
Color CCT:	RGB+3000K
CRI:	Ra+80
Beam Angle:	120°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

RGBW = 234 Lm/m







# TAPE-120-NF16-BI

Wattage per m:	12W, 24V
Lumens per m:	263 Lm + 294 Lm
LED Quantity:	120 LEDs/m
Color CCT:	1800K + 6500K
CRI:	Ra+90
Beam Angle:	120°
IP Grade:	IP68

## LED COLOR TECHNOLOGY

1800K-6500K







## TAPE-72-NF16-RGBW

Wattage per m:	17W, 24V
Lumens per m:	331 Lm
LED Quantity:	72 LEDs/m
Color CCT:	RGB + 3000K
CRI:	Ra+90
Beam Angle:	120°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

RGBW = 331 Lm/m







## NEON-TAPE-N18-BI

Wattage per m:	12W, 24V
Lumens per m:	348 Lm + 395 Lm
LED Quantity:	120 LEDs/m
Color CCT:	1800K + 6500K
CRI:	Ra+90
Beam Angle:	210°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

1800K-6500K





## TAPE-72-NF18-RGBW

Wattage per m:	17W, 24V
Lumens per m:	332 Lm
LED Quantity:	72 LEDs/m
Color CCT:	RGB + 3000K
CRI:	Ra+90
Beam Angle:	210°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

RGBW = 332 Lm/m





## TAPE-70-PX16-RGBW

Wattage per m:	18W, 24V
Lumens per m:	399 Lm
LED Quantity:	70 LEDs/m
Color CCT:	RGB + 3000K
CRI:	Ra+80
Beam Angle:	120°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

RGBW = 339 Lm/m
\*PIXEL TAPE





## TAPE-60-NF21-RGBW

Wattage per m:	17W, 24V
Lumens per m:	269 Lm
LED Quantity:	60 LEDs/m
Color CCT:	RGB + 3000K
CRI:	Ra+90
Beam Angle:	270°
IP Grade:	IP68

#### LED COLOR TECHNOLOGY

RGBW = 332 Lm/m







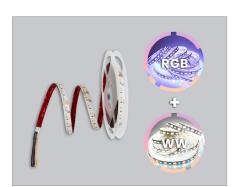


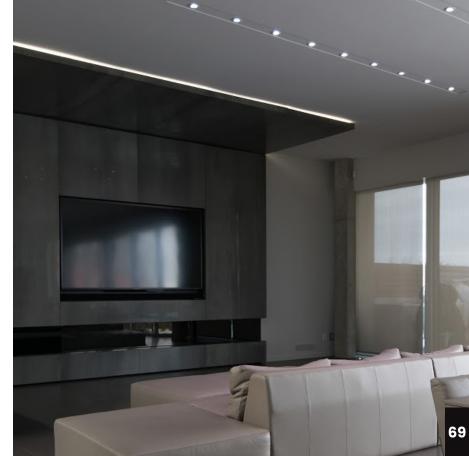
# TAPE-180-RGB+WW

Wattage per m:	15.5W, 24V, 0.6A
Lumens per m:	Up to 1250 Lm/m
LED Quantity:	180 LEDs/m
Color CCT:	RGB + WW
CRI:	Ra+95
Beam Angle:	120°
IP Grade:	IP20
Tape Length:	5 meters (16.4FT/Roll)

#### LED COLOR TECHNOLOGY

RGB + WW = 1250 Lm/m







## TAPE-120-BI

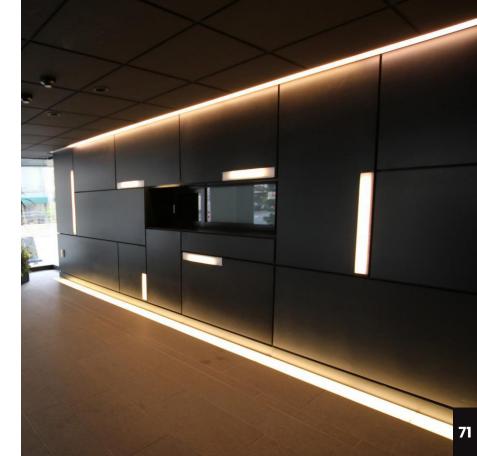
14.4 W, 24V, 0.4A
Up to 1150Lm/M
120 LED/m
2700K-6500K
Ra+95
120°
IP20 and IP68
5 meters (16.4FT/Roll)

#### LED COLOR TECHNOLOGY

2700K-6500K









## TAPE-60-RGBW

Wattage per m:	14.4W, 24V, 0.6A
Lumens per m:	Up to 750 Lm/m
LED Quantity:	60 LED/m
Color CCT:	RGB + White / 2700K or 3000K
CRI:	Ra+95
Beam Angle:	120°
IP Grade:	IP20/IP68
Tape Length:	5 meters (16.4FT/Roll)

#### LED COLOR TECHNOLOGY

RGBW = Up to 750 Lm/m







## TAPE-240-RGBW

Wattage per m:	20W, 24V, 1.1A
Lumens per m:	1600 Lm/m
LED Quantity:	240 LED/m
Color CCT:	RGB+3000K
CRI:	Ra+95
Beam Angle:	120°
IP Grade:	IP20
Tape Length:	5 meters (16.4FT/Roll)

#### LED COLOR TECHNOLOGY

RGB+3000K = 1600 Lm/m







## **OUTDOOR & LANDSCAPE** LIGHTING

Outdoor and backyard space is quickly becoming an important extension of the home.

As a multitude of outdoor entertainment equipment floods the market, enhancing the setting with proper lighting will truly transform the space and give family, friends and customers a memorable experience.



Dimmable Lighting 0 to 100% flicker-free dimming



Tunable Lighting



RGB Lighting



RGBW Lighting



Waterproof IP68





## LLS-SERIES

The LLS Series is a high-lumen output linear bar for indoor and outdoor use.

Driving attention to a building or highlighting a building's architectural details are just some of the growing building illumination applications.



#### **WALL WASH - LED LINEAR LIGHTING**



#### LED COLOR TECHNOLOGY

RGBW

EATURES	
Wattage:	2FT 30W, 4FT 60W
umens Range:	1040 Lm to 2280 Lm
.ED CRI:	≥95Ra (White Chip Only)
Beam Angle:	25°, 40° and 60°
Oriver:	DRV-SRPC2108-24-200CVF
P Grade:	IP67
ifespan:	50,000 Hours



# **BALZO SERIES** SPOTLIGHT



#### **BALZO SERIES**

BALZO-9W-BR-AL







#### LED COLOR TECHNOLOGY



FEATURES	
Wattage:	9W   10W
Lumens Range:	360 - 400 Lm   250 Lm
LED CRI:	≥95Ra
Beam Angle:	40°
Input Voltage:	48VDC
IP Grade:	IP68
Lifespan:	50,000 Hours

#### **FINISH OPTIONS**

Aluminum









#### **BALZO SERIES LG**

BALZO-9W-BR-LG-AL







#### LED COLOR TECHNOLOGY

FEATURES	
Wattage:	9W   10W
Lumens Range:	360 - 400 Lm   250 Lm
LED CRI:	≥95Ra
Beam Angle:	40°
Input Voltage:	48VDC
IP Grade:	IP68
Lifespan:	50,000 Hours

#### **FINISH OPTIONS**







# BALZO SERIES SPOTLIGHT

#### BALZO-10W-RGBW

BALZO-10W-RGBW-AL







#### LED COLOR TECHNOLOGY

RGBW

FEATURES	
Wattage:	10W
Lumens Range:	650 Lm
LED CRI:	≥95Ra
Beam Angle:	20° and 40°
Input Voltage:	48VDC
IP Grade:	IP68
Lifespan:	50,000 Hours

#### **FINISH OPTIONS**



Stainless Stee (SS)





#### BALZO-14W-BI

BALZO-14W-BI-SS



#### LED COLOR TECHNOLOGY



FEATURES	
Wattage:	14W
Lumens Range:	630 - 730 Lm
LED CRI:	≥95Ra
Beam Angle:	20° and 40°
Input Voltage:	48VDC
IP Grade:	IP68
Lifespan:	50,000 Hours

#### **FINISH OPTIONS**







# PALMA-9W SERIES INDOOR & OUTDOOR



#### PALMA-9W-BR









#### LED COLOR TECHNOLOGY



FEATURES		
Wattage:	9W	
Lumens Range:	320 - 380 Lm	
LED CRI:	≥95Ra	
Beam Angle:	20° and 40°	
Dimensions:	Ø59*H108.85 mm	
Input Voltage:	48VDC	
IP Grade:	IP67	
Lifespan:	50,000 Hours	

#### **FINISH OPTIONS**









#### PALMA-L-9W-BR

PALMA-L-9W-BR-AL







#### LED COLOR TECHNOLOGY

2200K - 5000K 2700K - 6500K

FEATURES		
Wattage:	9W	
Lumens Range:	390 - 400 Lm	
LED CRI:	≥95Ra	
Beam Angle:	40°	
Dimensions:	Ø 50*H109.2mm	
Input Voltage:	48VDC	
IP Grade:	IP67	
Lifespan:	50,000 Hours	

#### **FINISH OPTIONS**







## **TEGA-IN SERIES**

Create impactful accent lighting by illuminating small trees, bushes, pathways, walls and columns.



#### **ACCENT LIGHTING**

TEGA-IN-14W-BI

TEGA-IN-10W-RGBW





#### LED COLOR TECHNOLOGY

1800K - 4000K	2200K - 5000K	2700K - 6500K	RGBW

FEATURES	
Wattage:	14W   10W
Lumens Range:	690 - 980 Lm   420 Lm
LED CRI:	≥95Ra
Beam Angle:	20° or 40°
Driver:	DRV-SRPC2108-24-200CVF
IP Grade:	IP67
Lifespan:	50.000 Hours

## **TEGA-IN-1 SERIES**

Make the texture of materials pop with the TEGA series in-ground uplights.



#### **ACCENT LIGHTING**

TEGA-IN-1-9W

TEGA-IN-1-RGBW-10W





#### LED COLOR TECHNOLOGY

2200K - 5000K 2700K - 6500K RGBW

FEATURES	
Wattage:	9W   10W
Lumens Range:	390 - 470 Lm   270 Lm
LED CRI:	≥95Ra
Beam Angle:	20° or 40°
Driver:	DRV-SRPC2108-24-200CVF
IP Grade:	IP67
Lifespan:	50,000 Hours

## **TEGA-DR**

Light up pathways, driveways, patios and docks with the NEW and more powerful TEGA-DR.

Tough enough to be driven over.



#### **PATHWAY LIGHTING**

TEGA-DR-BR-9W



#### LED COLOR TECHNOLOGY

3000K

RGBW

FEATURES	
Wattage:	9W   10W
Side:	1 Side, 2 Sides and 4 Sides
LED CRI:	≥ 95 Ra
Driver:	DRV-SRPC2108-24-200CVF
IP Grade:	IP67
Lifespan:	50,000 Hours

## **ROMA SERIES**

The Roma Series is our indoor walls & stairs lighting line. Roma Series is a recessed 2 Watts LED source available in both round and square shapes.



#### STEP LIGHTING

ROMA-FC-W30K-SO

ROMA-FC-W30K-RD







#### LED COLOR TECHNOLOGY

3000K

FEATURES	
Wattage:	2W
Lumens Range:	35 Lm
Beam Angle:	82°
LED CRI:	≥ 95 Ra
Driver:	DRV-SRPC2108-24-200CVF
IP Grade:	IP67
Lifespan:	50,000 Hours



**POWER & CONTROL** 



# **GATEWAY-IDMX**

#### DESCRIPTION

Colorbeam's patented GATEway Processor is the heart and soul of our system, and it keeps getting better.

Working in tandem with leading control manufacturers, the GATEway delivers the most advanced wellness application in addition to scene settings, tunability, color and perfect dimming. All at a press of a keypad button.

#### **FEATURES**

- Built-in circadian rhythm application
- New user interface (tablet & mobile friendly)
- · Autonomous lighting system
- Native 3rd party integration with industry-leading control manufacturers
- Input ports for occupancy sensors and alarm system
- DIN-RAIL Mounted
- Integrated RS485 port for future Colorbeam keypad integrations



## **RACKMOUNT SOLUTION**

# **NEW 1U RACKMOUNT MODULES**





## ETH-RM-4164

#### Features:

- 16 individual zone control, digital display, easy to set and configure
- 64 selectable channels
- · New IP or DMX control
- · Master & decoder mode
- 1U rack space



## PS-RM-4164

The power supplies are entirely isolated, each one providing 96 watts 48V DC.

The LED indicator provides clear functionality status. First Class 2, UL listed product of its kind.

• 1U rack space

## **NEW DIN-RAIL MODULES**

FOR TAPE LIGHT AND OUTDOOR LIGHTING PRODUCTS



#### **DMX-SR2216**

- Master & decoder mode, RDM function.
- Metal housing, digital display of data for easy setup and configuration.
- Dual power supply input. Switchable between one and two power supplies.
- · Constant input voltage 12V-36V.
- Each channel can provide up to 8 amps depending on the input voltage.
- The driver is a common VCC, and each channel controls the current via ground.
- Total 16 PWM output channels.
- The DMX Input/Output is optically isolated from the outputs and the power in.

#### PS-SR2216-96

The new power supply utilizes two AC connectors to extend the power from one power supply to another. The connector for power input is IEC Appliance Inlet C6, and the output is Female Sockets NEMA 5-15R.







## **Learn More**

## **Colorbeam Lighting**

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