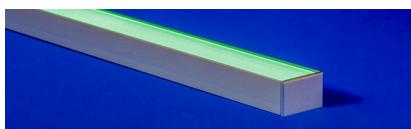




# VERS-CLEAR (03) RGB

24VDC Linear Fixtures - Surface & Recessed



- The fixture's flat lens sits flush, showcasing the versatile fixture's exceptional light performance in any indoor environment.
- Features integrated metal endcaps
- Mounting options include a concealed clip
- With an internal White Optics coating, the fixture achieves greater lumen output
- Durable anodized aluminum housings
- Consult factory for field assembly options
- Can be suitable for exterior use when specified as wet, contact factory for more information
- Optional external louver accessory available in white or black for added glare control

1 PRODUCT	2 WATTS/ FT	3 CCT	4 RATED	5 LENS	6 EXTERNAL LOUVER	7 WIRE INPUT/ OUTPUT	8 CONNECTOR/ WIRE IN	9 CONNECTOR/ WIRE OUT	10 WIRE COLOR	11 WIRE TYPE	12 MOUNTING	13 FINISH	14 LENGTH (IN)	15 EXACT/ OPTIMAL
VERS-03-RGB	6.0	RGB		CL										

Sample Part Number: VERS-03-RGB-6.0-RGB-DRY-CL-L1-BK-P1-BW-BW-BK-CL2-CC-BK-48"-E

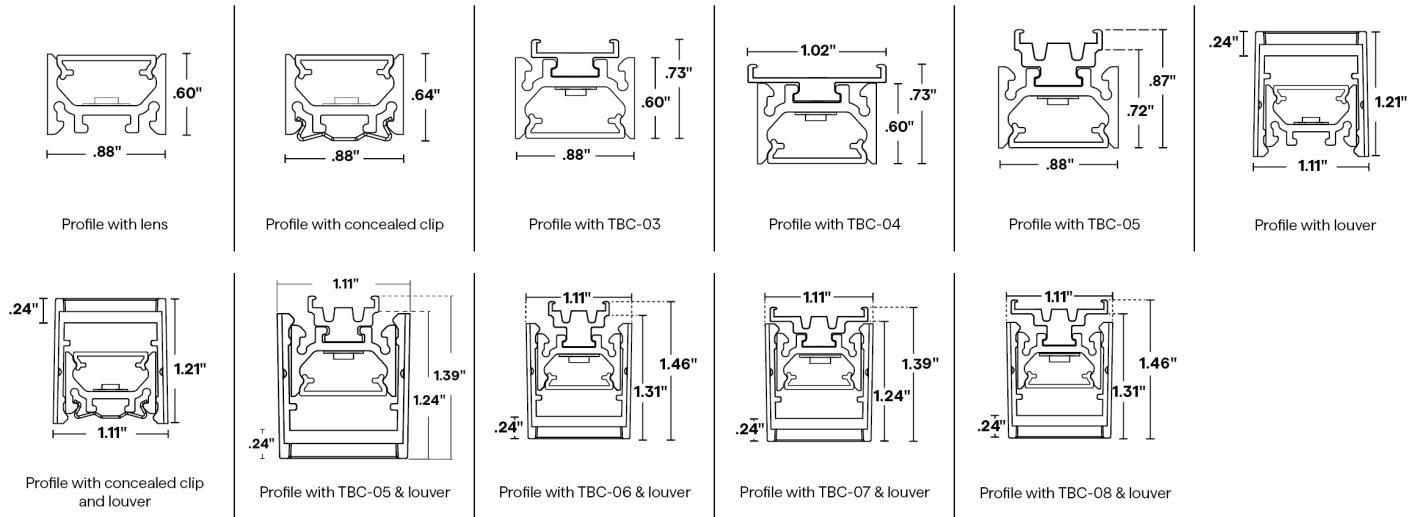
<b>1</b> <b>PRODUCT</b>  VERS-03-RGB  See following pages for compatible power supplies.	<b>2</b> <b>WATTS/FT</b>  6.0 6.0W/ft	<b>3</b> <b>CCT</b>  RGB	<b>4</b> <b>RATED</b>  DRY IP20 DMP IP54 WET IP67	<b>5</b> <b>LENS</b>  CL Clear  For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages	<b>6</b> <b>EXTERNAL LOUVER</b>  L1-WH White Plastic L1-BK Black Plastic L2-ST Satin Anodized Aluminum L2-BK Black Anodized Aluminum L2-WH White Powder Coated Aluminum N/A No Louver  Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. Aluminum louvers come in maximum 98" lengths and will be cut to match fixture length. White and custom painted finishes are not compatible with L2 external louvers.
<b>7</b> <b>WIRE INPUT/OUTPUT</b>  S1 Single 1 (Input only) - End Feed S2 Single 2 (Input only) - Bottom Feed S3 Single 3 (Input only) - Left Side Feed S4 Single 4 (Input only) - Right Side Feed  P1 Pass Through 1 (Input/output) - End Feed P2 Pass Through 2 (Input/output) - Bottom Feed P3 Pass Through 3 (Input/output) - Left Side Feed P4 Pass Through 4 (Input/output) - Right Side Feed	<b>8</b> <b>CONNECTOR/WIRE IN</b>  BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"  BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"	<b>9</b> <b>CONNECTOR/WIRE OUT</b>  CLS Closed End (No feed)  BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"	<b>10</b> <b>WIRE COLOR</b>  WH White BK Black		
When using TBC Mounting, a bare wire S2 wire feed is recommended. See install instructions for details.		BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)	BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)		
<b>11</b> <b>WIRE TYPE</b>  CL2 Class 2 CL2P Plenum Rated  CL2P only available with bare wire leads (BW)	<b>12</b> <b>MOUNTING</b>  CC Concealed Clip TBC-03 9/16" Flat TB-Grid TBC-04 15/16" Flat or Tegular TB-Grid TBC-05 9/16" Tegular TB-Grid or 9/16" Flat TB-Grid, with External Louver TBC-06 9/16" Tegular TB-Grid, with External Louver TBC-07 15/16" Flat TB-Grid, with External Louver TBC-08 15/16" Tegular TB-Grid, with External Louver	<b>13</b> <b>FINISH</b>  ST Satin BK Black BZ Bronze WH White CU Custom  White and custom painted finishes are not compatible with external louvers. Custom finishes require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered	<b>14</b> <b>LENGTH (IN)</b>  Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".	<b>15</b> <b>EXACT/OPTIMAL</b>  O Optimal Illumination E Exact Specified Length  Exact fixtures match the exact length you specify, but they may have dim spots at the ends. Optimal fixtures are slightly shorter than the length specified, but provide full illumination from end to end. See Exact/Optimal Fixture Length charts.	



# VERS-CLEAR (03) RGB

## 24VDC Linear Fixtures - Surface & Recessed

### 1 PRODUCT - DIMENSIONS



### 2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]  
Tested with VERS-03-RGB-6.0-RGB-DRY

	Red		Green		Blue		All	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	
CL	90	632	180	522	48	469	289	

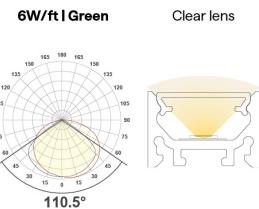
### 5 DIODE VISIBILITY



CL - Clear lens

### PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.





# VERS-CLEAR (03) RGB

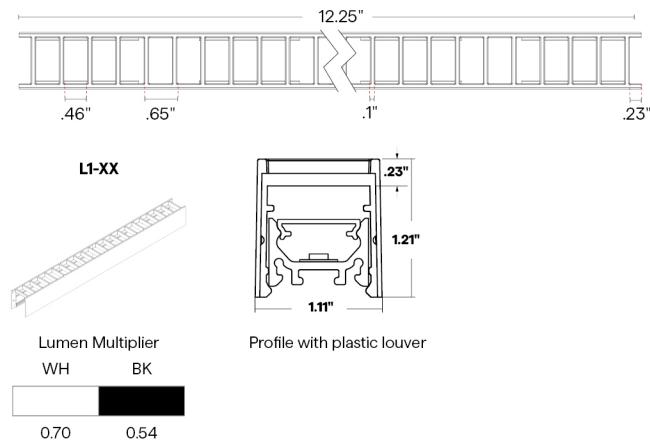
## 24VDC Linear Fixtures - Surface & Recessed

### TEMPERATURE RATINGS

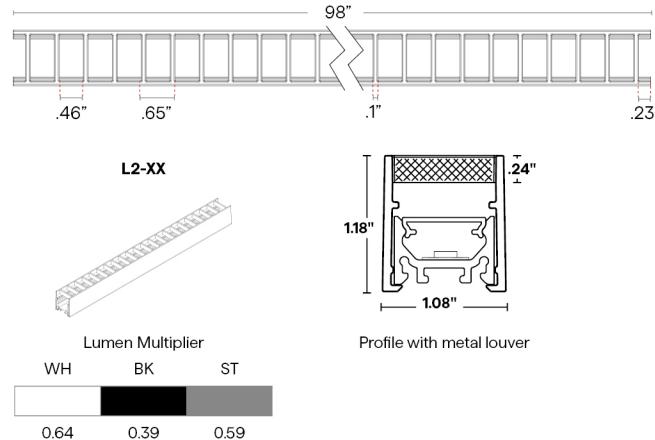
		6.0 W/FT	
		Min	Max
DRY	Ambient Operating Temp - Surface	-13°F	105°F
DMP	Ambient Operating Temp - Surface	-13°F	100°F
WET	Ambient Operating Temp - Surface	-13°F	100°F

### 6 EXTERNAL LOUVER

#### PLASTIC

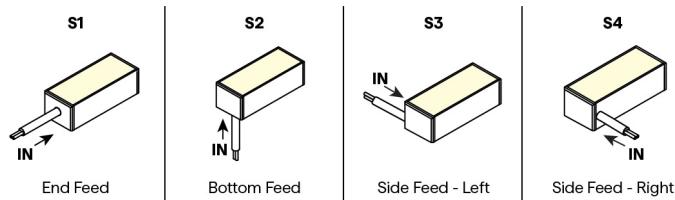


#### METAL

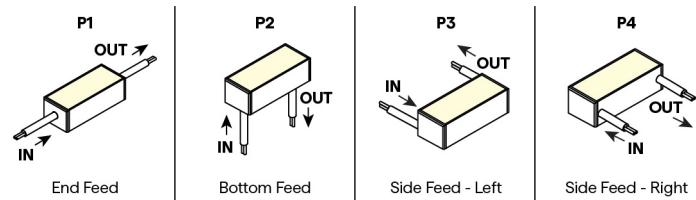


### 7 WIRE INPUT/OUTPUT

#### SINGLE (Input only)



#### PASS THROUGH (Input/Output)

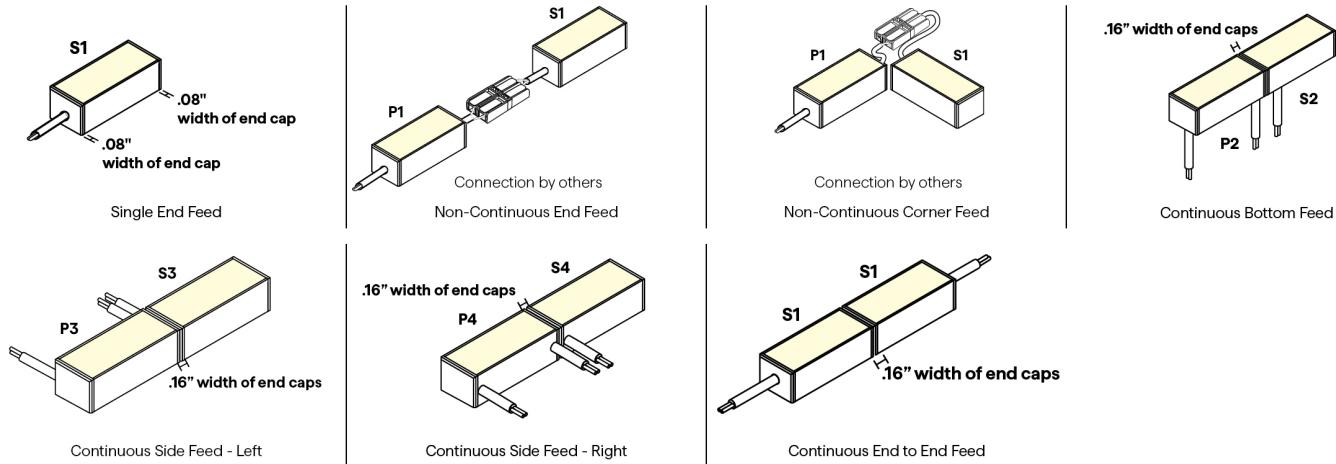




# VERS-CLEAR (03) RGB

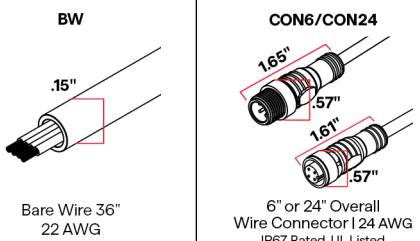
## 24VDC Linear Fixtures - Surface & Recessed

### CONFIGURATION OPTIONS



### 8 / 9 CONNECTOR/WIRE – IN/OUT

Connector/Wire In or Out not needed to specify product.



### 10 WIRE COLOR



### 12 MOUNTING

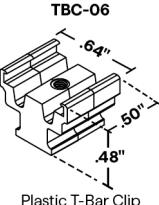
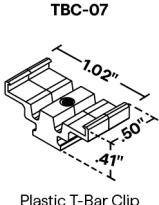
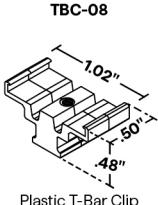
CC (CC-01)	CC (CC-02)	TBC-03	TBC-04	TBC-05
 Concealed Clip Required if L1 or L2 Louver is selected 2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4' To order separately use CC-01 (sold in pairs) Each clips comes with a #4 x 5/8" Flat Head screw.	 Louver Concealed Clip Required if L1 or L2 Louver is selected 2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4' To order separately use CC-02 (sold in pairs) Each clips comes with a #4 x 5/8" Flat Head screw.	 Plastic T-Bar Clip Use on 9/16" Flat Drop Ceiling 2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture. To order separately use TBC-03 Each pair of clips comes with M2.5 x 4mm set screw and Allen key	 Plastic T-Bar Clip Use on 15/16" Flat or Tegular Drop Ceiling 2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture. To order separately use TBC-04 Each pair of clips comes with M2.5 x 4mm set screw and Allen key	 Plastic T-Bar Clip Use on 9/16" Tegular Drop Ceiling 2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture. To order separately use TBC-05 Each pair of clips comes with M2.5 x 4mm set screw and Allen key



## VERS-CLEAR (03) RGB

### 24VDC Linear Fixtures - Surface & Recessed

## MOUNTING CONTINUED

 <b>TBC-06</b> Plastic T-Bar Clip	 <b>TBC-07</b> Plastic T-Bar Clip	 <b>TBC-08</b> Plastic T-Bar Clip
Use with Louver on 9/16" Tegular Drop Ceiling	Use with Louver on 15/16" Flat Drop Ceiling	Use with Louver on 15/16" Tegular Drop Ceiling
2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.	2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.	2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.
To order separately use TBC-06	To order separately use TBC-07	To order separately use TBC-08
Each pair of clips comes with M2.5 x 4mm set screw and Allen key	Each pair of clips comes with M2.5 x 4mm set screw and Allen key	Each pair of clips comes with M2.5 x 4mm set screw and Allen key

## 13 FINISH

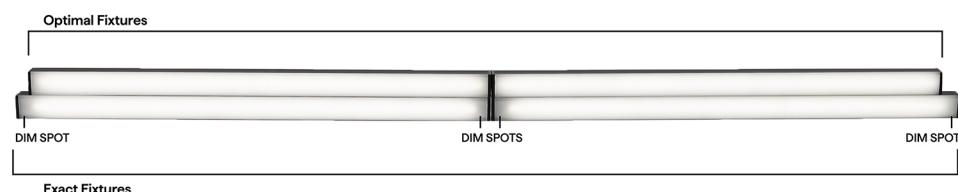


Satin  
Black  
Bronze  
White

Custom finishes require a longer lead time, consult factory

## 15 EXACT/OPTIMAL FIXTURE LENGTH

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.



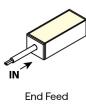


# VERS-CLEAR (03) RGB

## 24VDC Linear Fixtures - Surface & Recessed

### RGB DRY DMP LENGTHS BY INCH

#### EXACT LENGTH

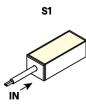
Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

#### OPTIMAL LENGTH

Requested Nominal Length	S1 & S2		P1 & P2		S3 & S4		P3 & P4	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed	S3 Side Feed - Left	S4 Side Feed - Right	P3 Side Feed - Left	P4 Side Feed - Right
12"	10.59"		10.94"		10.49"		10.59"	
13"	12.59"		12.94"		12.49"		12.59"	
14"	12.59"		12.94"		12.49"		12.59"	
15"	14.59"		14.94"		14.49"		14.59"	
16"	14.59"		14.94"		14.49"		14.59"	
17"	16.59"		16.94"		16.49"		16.59"	
18"	16.59"		16.94"		16.49"		16.59"	
19"	18.59"		18.94"		18.49"		18.59"	
20"	18.59"		18.94"		18.49"		18.59"	
21"	20.59"		20.94"		20.49"		20.59"	
22"	20.59"		20.94"		20.49"		20.59"	
23"	22.59"		22.94"		22.49"		22.59"	
24"	22.59"		22.94"		22.49"		22.59"	
36"	34.59"		34.94"		34.49"		34.59"	
48"	46.59"		46.94"		46.49"		46.59"	
60"	58.59"		58.94"		58.49"		58.59"	
72"	70.59"		70.94"		70.49"		70.59"	
84"	82.59"		82.94"		82.49"		82.59"	
96"	94.59"		94.94"		94.49"		94.59"	

### RGB WET LENGTHS BY INCH

#### EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

#### OPTIMAL LENGTH

Requested Nominal Length	S1 & S2		P1 & P2		S3 & S4		P3 & P4	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed	S3 Side Feed - Left	S4 Side Feed - Right	P3 Side Feed - Left	P4 Side Feed - Right
12"	10.74"		11.14"		10.64"		10.84"	
13"	12.74"		11.14"		12.64"		12.84"	
14"	12.74"		13.14"		12.64"		12.84"	
15"	14.74"		13.14"		14.64"		14.84"	
16"	14.74"		15.14"		14.64"		14.84"	
17"	16.74"		15.14"		16.64"		16.84"	
18"	16.74"		17.14"		16.64"		16.84"	
19"	18.74"		17.14"		18.64"		18.84"	
20"	18.74"		19.14"		18.64"		18.84"	
21"	20.74"		19.14"		20.64"		20.84"	
22"	20.74"		21.14"		20.64"		20.84"	
23"	22.74"		21.14"		22.64"		22.84"	
24"	22.74"		23.14"		22.64"		22.84"	
36"	34.74"		35.14"		34.64"		34.84"	
48"	46.74"		47.14"		46.64"		46.84"	
60"	58.74"		59.14"		58.64"		58.84"	
72"	70.74"		71.14"		70.64"		70.84"	
84"	82.74"		83.14"		82.64"		82.84"	
96"	94.74"		95.14"		94.64"		94.84"	



# VERS-CLEAR (03) RGB

## 24VDC Linear Fixtures - Surface & Recessed

### COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR	OUTDOOR
	RGB	RGB
0.1%	QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DMX QTM-eLED+DALI-DT8 QTM-eLED+DMX QZ-DMX	Q-SET-QZ-DMX QOM-eLED+DALI-DT8 QOM-eLED+DMX QOM-eLED+PS-DALI-DT8 QZ-DMX
1%	QZ-DALI-DT8	Q-SET+QZ-DALI-DT8 QZ-DALI-DT8
10%	Non-Dim Power Supply with RGB App Dongle	

DIMMING PROTOCOL	INDOOR	OUTDOOR
	RGB	RGB
DMX	QTM-eLED+DMX QZ-DMX	Q-SET-QZ-DMX QOM-eLED+DMX QZ-DMX
DALI-2: DT8	QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8	Q-SET+QZ-DALI-DT8 QOM-eLED+DALI-DT8 QZ-DALI-DT8

### COMPATIBLE MOUNTING ACCESSORIES

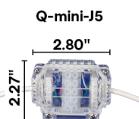
<b>HINGE - HMB-M</b> 1.41" 1.71"	<b>HINGE - HMB-L</b> 1.46" 1.29"	<b>HINGE - HMB-XL</b> 1.46" 4"	<b>Q-PIVOT</b> .75" 1.03"	<b>Q-ANGLE</b> 1.38" 2.23"	<b>NJ-LARGE</b> 	<b>NU-LARGE</b> 	<b>SD-J-LARGE</b> 	<b>BL-LARGE</b> 	<b>NL-LARGE</b> 
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory	J Mounting Bracket	U Mounting Bracket	J Mounting Bracket	Backwards L Mounting Bracket	L Mounting Bracket

SD-L-LARGE



L Mounting Bracket

### COMPATIBLE WIRING ACCESSORIES



UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)



## VERS-CLEAR (03) RGB

24VDC Linear Fixtures - Surface & Recessed

### COMPATIBLE CONTROL ACCESSORIES

#### SCENE APP DONGLE



Wi-Fi or Bluetooth  
Connectivity

### COMPATIBLE APPS

#### NFC APP



Read and write  
DMX addresses and  
adjust voltage