

FAST JACK CEILING CONNECTION SYSTEM

DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA I US PATENT PENDING



REV 02.12.21

DESCRIPTION

The Vanishing Point 12VAC Fast Jack Connection System comes in four distinct mounting options. Drywall and Millwork applications. 12V Fast Jack Lighting Fixtures, Controls, and Remote Power Supplies Sold Separately.

MOUNTING OPTIONS

VR - NO visible canopy you only see the 0.5" fixture stem Vanish Into the Ceiling, can feed power up to 6 fixtures with a 60 Watt Class 2 (Remote Power Supply within 15ft), or up to 30 fixtures using a 300 Watt (Remote Power Supply not included, see page 8 for ordering information).

V2P - Included ELV Power Supply fits within included J-Box. Slight outline of the 2.0" round canopy will be visible. With Power.

MILL-WORK FLUSH-MOUNT CANOPY SYSTEM OPTIONS

V2MR - Millwork flush mount 2.0" Round Canopy sits flush with a Millwork ceiling for a clean look. Can feed up to 30 fixtures with Remote Power Supply not included. See page 8 for ordering information.

V2MP- Millwork flush mount 2.0" Canopy with ELV Power Supply included within J-Box. Round Canopy sits flush with a Millwork ceiling for a clean look. With Power.

CONNECTION TYPES

FJ12 - Fast Jack 12VAC Connection

WARRANTY / LABELS

Prorated 5 year warranty. Assembled in America ETL (Conforms to UL1598 and CSA 22.2 #250.0)



VR-FJ12-WH Vanishing Point .5" Opening Plaster-In, Remote Power supply (Order separately)

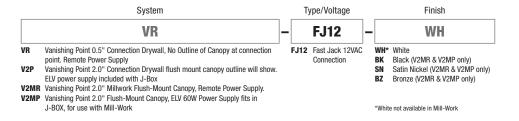


V2P-FJ12-WH
Vanishing Point 2" Flush Canopy to dry wall,
with ELV power supply in J-Box





V2MP-FJ12-BZ Vanishing Point 2" Flush Canopy for Millwork Ceiling, with ELV power supply in J-Box



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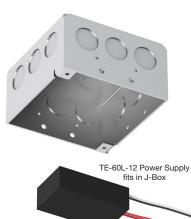


To Remote Power Supply (not included, see page 8)





VR-FJ
Vanishing Point Flush to dry wall, plaster in and paint, with Remote Power







V2P-FJ
Vanishing Point 2" Flush Canopy to dry wall, plaster in and paint, with ELV power supply in J-Box



To Remote Power Supply (not included, see page 8)

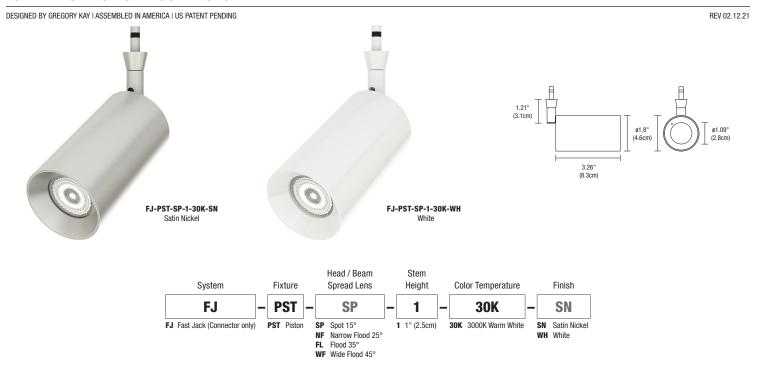


V2MR-FJ Vanishing Point 2" Flush Canopy for Millwork with Remote Power

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FJ12 VANISHING POINT CONNECTOR





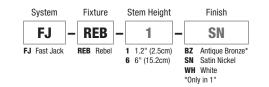


REBEL

FJ12 VANISHING POINT CONNECTOR







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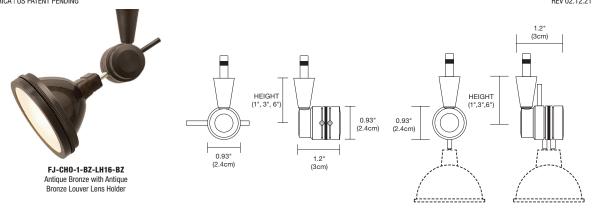


CHOPPER FJ12 VANISHING POINT CONNECTOR



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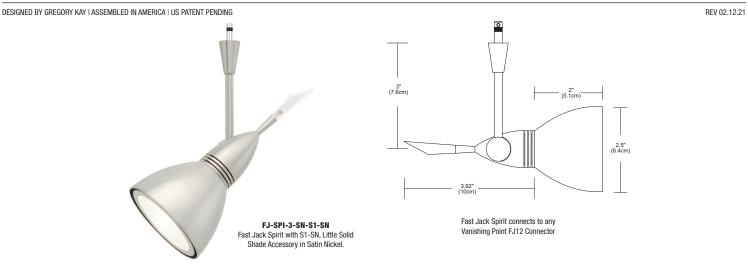




SPIRIT

FJ12 VANISHING POINT CONNECTOR







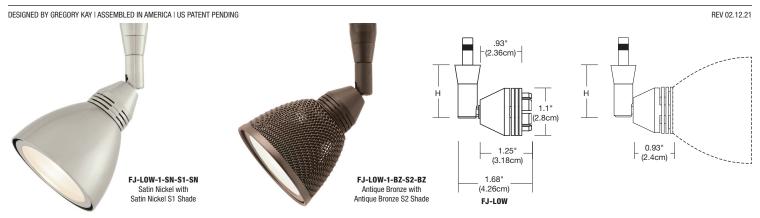
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LOW RIDER

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SCOPE

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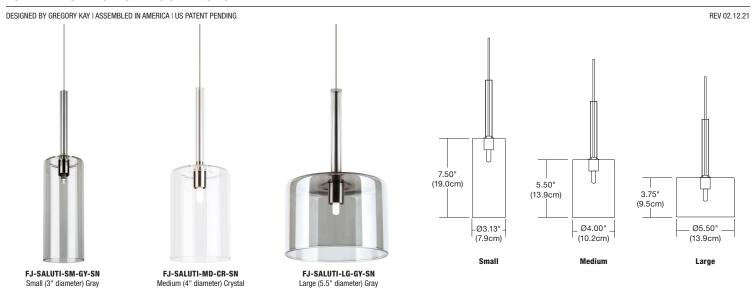


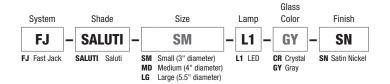
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FJ12 VANISHING POINT CONNECTOR





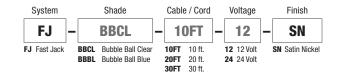




BUBBLE BALL FJ12 VANISHING POINT CONNECTOR







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FAST JACK CEILING CONNECTION SYSTEM



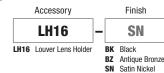
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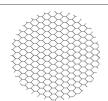


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MR16 LOUVER LENS HOLDER

MR16 Louver Lens Holders secure onto the front of the MR16 lamp holding up to two Lenses or a combination of a Hexcell Louver and Lens. Compatible with Chopper, Spirit, Low Rider, and Rebel heads.





MR16 HEXCELL LOUVER

MR16 Hexcell Louver Accessory eliminates glare. 2 inch diameter x .125 inch thick. Compatible with Chopper, Spirit, Low Rider, and Rebel heads.

Accessory

L016-H





SNOOT

The Snoot prevents glare and focuses the projected light from the lamp. Compatible with Chopper, Spirit, Low Rider, and Rebel heads. Finish



Accessory



FILM LENS SOFT FOCUS

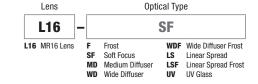
SF Soft Focus diffuses a beam pattern to provide even illumination. LS Linear spread lens directs 10°, 15°, 25° beams into an elongated shape. This is typically used in long rectangle paintings and art work, 35°, 40°, 60° lamps produce an elongated oval shape used in art work and wall washing. Compatible with Chopper, Spirit, Low Rider, and Rebel heads.

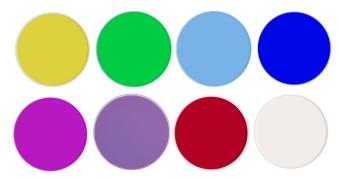




2" ROUND GLASS OPTICAL LENS

The soft focus lens reduces lamp glare, spread lenses elongate and diffuser lenses diffuse the light beam. UV filter lens allows quality light to pass through while blocking the ultra violet radiation. Compatible with Rebel Head.





2" ROUND DICHROIC GLASS LENS

Dichroic lenses operate on a passive-reflective basis, reflecting unused wavelengths while allowing desired portions of the spectrum to pass through. Dichroics are high in transmission, producing brighter, cleaner, saturated colors. Compatible with Rebel Head.

Lens	Dichroic Color	
L16 –	SF	
)	RD Red YL Yellow GR Green CW Cool White (3100K-4250K)	BL Blue PH Peach DP Dark Pink MG Magenta

PROJECT FIXTURE TYPE DATE



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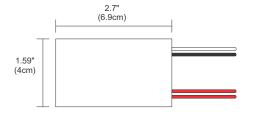


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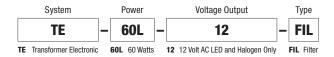




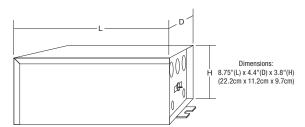
REMOTE 60W 12VAC CLASS 2 POWER SUPPLY

TE-60L-12-FIL 60 Watt 12VAC Electronic Transformer converts 120 volt line voltage to 12 volts and features built-in short-circuit protection. The solid, lightweight remote power supply fits inside a standard electrical junction box behind a power feed canopy. Must be in an accessible location or inside an electrical box. Must be within 10ft of lamp, max six 8 watt fixtures.

- No load technology, works with LED AC loads
- Isolated output power per NEC and UL safety requirements
- UL recognized/listed Class 2 power supply, meets UL 2108 requirements
- Auto-reset; Short circuit, Overload and Thermal protection
- Soft start
- Dimmable

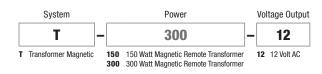






REMOTE MAGNETIC TRANSFORMER UL2108 150W AND 300W 12VAC POWER SUPPLY (SOLD SEPARATELY)

The 150 watt or 300 watt 12 Volt Remote Magnetic Transformer converts 120VAC line voltage into 12VAC low voltage power and are protected by fast-acting circuit breakers. The low voltage output powers the Vanishing Point System up to 300 watts using LED MR16 12V lamps, 8 watts max per connection. Power up to 30 Vanishing Point fixtures using a single power supply at 300 Watts and 8 Watts per Lamp. Dimmable with Magnetic Low Voltage Dimmer sold separately.



PROJECT		IXTURE TYPE	DATE	1







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REV 02.12.21

						SOL	LIGHT WARM DIM							
Brand	Brand Ordering Code Watts CRI R9 (Degrees) (Hours) CCT Warm Dim Lumens Per Watt Voltage Certification E													
PureEdge Lighting	MR16-12V-8W-NF-27KWD-SL	8	97+	85	24	30,000	2700K dims to 1800K	390	50	12V	Title 24 Compliant, low flicker <1% CE, UL, NOM	50		
	MR16-12V-8W-FL-27KWD-SL	8	97+	85	36	30,000	2700K dims to 1800K	427	55	12V	Title 24 Compliant, low flicker <1% CE, UL, NOM	50		
	MR16-12V-8W-NF-30KWD-SL	8	97+	85	24	30,000	3000K dims to 1800K	410	53	12V	Title 24 Compliant, low flicker <1% CE, UL, NOM	50		
	MR16-12V-8W-FL-30KWD-SL	8	97+	85	36	30,000	3000K dims to 1800K	450	58	12V	Title 24 Compliant, low flicker <1% CE, UL, NOM	50		

	SORAA BRILLIANT HIGH LUMEN 2700K COLOR TEMPERATURE													
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	СВСР	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent		
SORAA Brilliant HL	SM16-07-10D-827-H1*	8	90	80	10	35,000	8,000	575	77	12V +/- 1.2V	Title 20 certification pending, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	75		
	SM16-07-25D-827-H1	8	90	80	25	35,000	3,710	600	80	12V +/- 1.2V	Title 20 certification pending, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	75		
	SM16-07-36D-827-H1	8	90	80	36	35,000	1,550	600	80	12V +/- 1.2V	Title 20 certification pending, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	75		

^{*}Use with Snap Lens

	SORAA VIVID 2700K COLOR TEMPERATURE INDOOR/OUTDOOR													
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	CCT Warm Dim	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent		
SORAA Vivid	SM16-07-10d-927-03*	8	95	95	10	35,000	5,710	390	52	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50		
	SM16-07-25D-927-03	8	95	95	25	35,000	2,260	410	55	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50		
	SM16-07-36D-927-03	8	95	95	36	35,000	1,070	410	55	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50		

^{*}Use with Snap Lens

	SORAA HEALTHY													
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	CCT Warm Dim	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent		
SORAA Vivid														
	SH-MR16-07-36D-27-01-X2	8	80	90	36	25,000	1,020	400	53	12V +/- 1.2V	UL/CUL, FCC Title 47 Part 15B, RoHS	50		

SORAA BRILLIANT HIGH LUMEN 3000K COLOR TEMPERATURE												
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	СВСР	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent
SORAA Brilliant HL	SM16-07-10D-830-H1*	8	90	80	10	35,000	8,400	600	80	12V +/- 1.2V	Title 20 certification pending, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	75
	SM16-07-25D-830-H1	8	90	80	25	35,000	3,300	630	84	12V +/- 1.2V	Title 20 certification pending, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	75
	SM16-07-36D-830-H1	8	90	80	36	35,000	1,650	630	84	12V +/- 1.2V	Title 20 certification pending, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	75

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VANISHING POINT 12VAC MONOPOINT FAST JACK CEILING CONNECTION SYSTEM





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REV 02.12.21

	SORAA VIVID 3000K COLOR TEMPERATURE MR16 INDOOR/OUTDOOR														
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	CCT Warm Dim	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent			
SORAA Vivid	SM16-07-10D-930-03*	8	95	95	10	35,000	6,000	410	55	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50			
	SM16-07-25D-930-03	8	95	95	25	35,000	2,400	435	58	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50			
	SM16-07-36D-930-03	8	95	95	36	35,000	1,130	435	58	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50			

^{*}Use with Snap Lens

SORAA VIVID 4000K COLOR TEMPERATURE INDOOR/OUTDOOR												
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	СВСР	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent
SORAA Vivid	SM16-07-10D-940-03*	8	95	95	10	35,000	6,290	430	57	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50
	SM16-07-25D-940-03	8	95	95	25	35,000	2,510	455	61	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50
	SM16-07-36D-940-03	8	95	95	36	35,000	1,190	455	61	12V +/- 1.2V	JA8-2016-E, UL/CUL Class 2 and non-Class 2, FCC Title 47 Part 15B, RoHS, CE	50

^{*}Use with Snap Lens

SATCO 3500K COLOR TEMPERATURE MR16 INDOOR/OUTDOOR												
Brand	Ordering Code	Watts	CRI	R9	Beam Angle (Degrees)	Lamp Life (Hours)	CBCP	Total Lumens	Lumens Per Watt	Voltage	Certification	Halogen Equivalent
SATCO 3500K	S8637	8	90+	N/A	15	25,000	6,290	430	61	12	UL/CUL, FCC Title 47 Part 15B, RoHS, Lawful for sale in California	75
	S8642	8	90+	N/A	40	25,000	2,510	455	61	12	UL/CUL, FCC Title 47 Part 15B, RoHS, Lawful for sale in California	75

8MR16/LED/40'/35K/90CRI/12V 8 watt; LED MR16; 3500K; 40' beam spread; GU5.3 base; 12 volts. Features: Silver back MR16 reflector. Direct replacements for 75 watt Halogen lamps - uses only 8 watts. Dimmable. No UV or IR radiation. Approved for enclosed fixtures*.

PROJECT FIXTURE TYPE DATE	
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