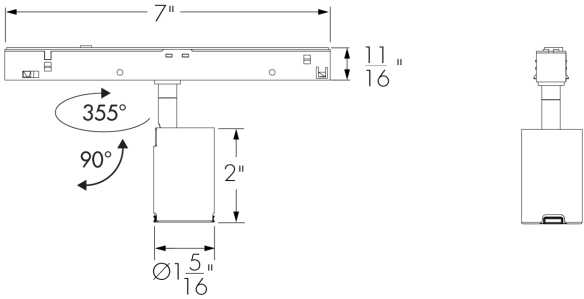
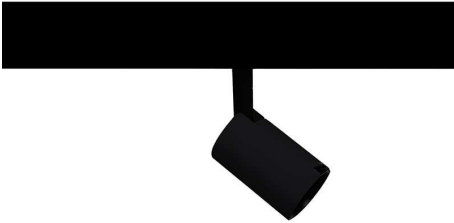


Project Name

Qty

Type

Catalog / Part Number



Front View

Side View

Photometric Summary

Consult the Photometric Information section of the Specification Sheet for 3000K CRI 92 data. For all other configurations, consult IES files on the Lumenpulse website.

Color and Color Temperature



Color Rendering

CRI
92

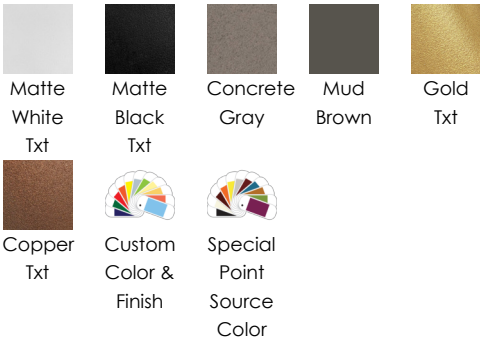
CRI
98

Control

1-10V

DALI

Finish



Description

The low-voltage REVO SPOT 48V Mini keeps things neat and tidy while delivering the type of performance usually associated with much larger luminaires. The low-voltage system's advantages include smaller, inconspicuous tracks, tiny luminaires, concealed adapters, greater efficiency, and a Class II protection rating, which makes it safe to install without protective measures needed.

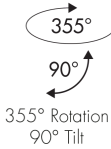
Features

Output (Nominal Lumens)	L02: 200 lm L03: 300 lm
Color and Color Temperature	27K: 2700K 30K: 3000K 35K: 3500K 40K: 4000K
Finish	MWHTX: Matte White Txt MBKTX: Matte Black Txt CGY: Concrete Gray MDB: Mud Brown GTX: Gold Txt CTX: Copper Txt CC: Custom Color and Finish (Please Specify RAL Color) SP: Special Color (Choose From standard Point Source Color Palette)
Track Adapter Finish	AWH: Matte White ABK: Matte Black
Optic (Nominal Distribution)	VN: Very Narrow 7° NS: Narrow Spot 12° ENS: Elliptical Narrow Spot 54° x 12° S: Spot 15° NF: Narrow Flood 25° FL: Flood 35°

Track Adapter Finish



Adjustability



Lumencycle™ Program



Certifications



Optical Accessories	Various optical accessories available, see Optical Accessories Section for details
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Warranty	5-year limited warranty
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Performance

Maximum Delivered Output	Up to 420 lm (L03, CRI 92, 40K, FL)
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Maximum Delivered Intensity	6,677 cd at nadir (L02, CRI 92, 40K, VN)
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Efficacy	Up to 88 lm/W (L02, CRI 92, 40K, FL)
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Color Rendering	92: CRI 92 98: CRI 98
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Color Consistency	2 SDCM
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Lumen Maintenance	L70 120,000 hours L95 19,000 hours
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UGR	Optical configurations available to achieve <10 UGR. See IES files for performance data based on exact configurations.
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Physical

Housing Material	Extruded aluminum
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Optics Material	Polymethyl methacrylate (PMMA)
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Accessory Material	Nylon PA12 (accessory primary ring, and frame only)
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Weight	0.64 lbs (fixture only)
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Adjustability	355° Rotation, 90° Tilt
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Electrical and Control

Voltage	48: 48 Volts
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Wattage Range	3.3 to 5.2 Watts Refer to the Wattage Information section for more information.
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Control	DIM: 1-10V Dimming 1% DALI: DALI Dimming 1%
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Track Mounting	48V Low voltage track required, refer to A.A.G Stucchi MULTISYSTEM® product page and specification sheet for compatible track system and accessories
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Environmental

Ingress Protection Rating	IP40
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Environment	Damp location (interior applications only)
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Operating Temperature	-4 °F to 86 °F
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Accessories (Order Separately)

Leader Cable	T48PSULC: Track 48V PSU Enclosure Leader Cable Multiple lengths available
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Power Supply Box	T48PSU: Track 48V PSU Enclosure Surface track and recessed track configurations available
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Wiring Box

T48WB: Track 48V Wiring Box Enclosure
Surface and track mount configurations available

Rough-In Tray

T48PSURI: Track 48V PSU Enclosure Rough-In Kit
Surface and track mount configurations available

Important

Virtual Patent Marking Notice

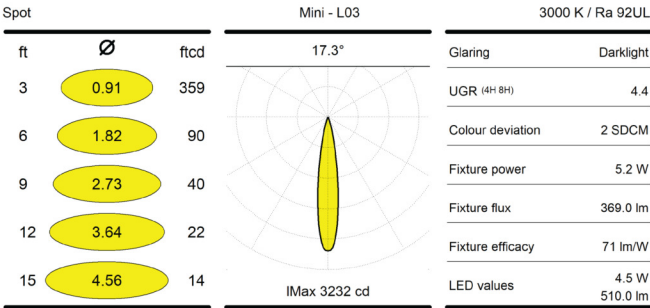
This website (<https://www.lmpg.com/patents-trademarks>) is provided to satisfy the virtual patent marking provisions of applicable jurisdictions. Some products listed may be covered by additional patents not referenced here.

Lumencycle™ Program

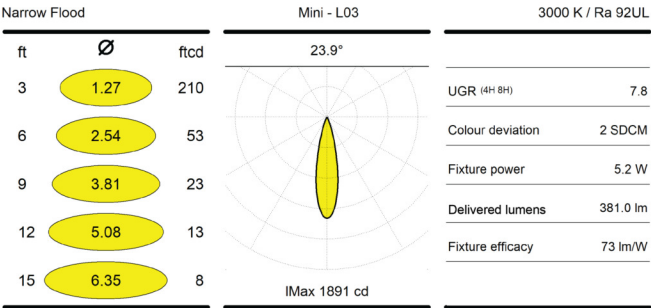
Lumencycle is a comprehensive program designed to maximize the life of Lumenpulse fixtures while preserving their performance, quality, and design intent. Built around three pillars—Repair, Restore, and Recycle—the program provides clear pathways to maintain existing installations, restore fixtures, and responsibly manage them at end of life. For full program details, visit <https://www.lumenpulse.com/lumencycle>.

Photometric Information

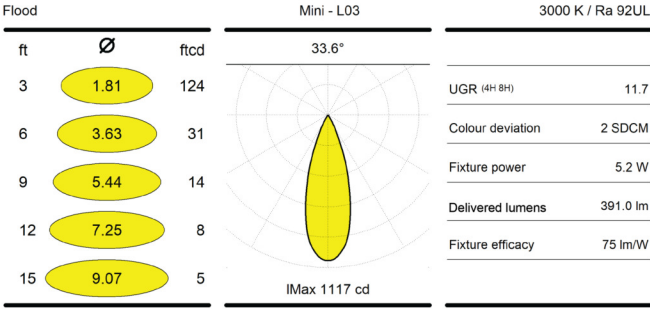
Spot, L03, 3000K, CRI 92



Narrow Flood, L03, 3000K, CRI 92



Flood, L03, 3000K, CRI 92



For all other configurations, consult IES files on the Lumenpulse website.

Wattage Information

L02 - Output

VN	Very Narrow	3.3W
NS	Narrow Spot	4.5W
ENS	Elliptical Narrow Spot	
S	Spot	3.5W
NF	Narrow Flood	
FL	Flood	

L03 - Output

S	Spot	5.2W
NF	Narrow Flood	
FL	Flood	

Optical Accessories

HL - Honeycomb

SN - Snoot

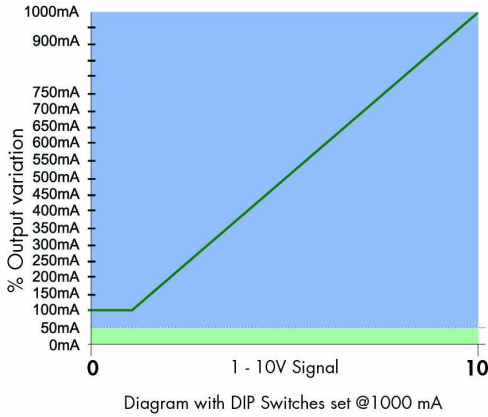
VS - Visor

EL - Elliptical Lens



Factory installed.

Dimming Curve



How to Order

Housing	Size	Voltage	Track Adapter Type	Control	Output (Nominal Lumens)	Finish	Track Adapter Finish	Color Rendering	Color and Color Temperature	Optic (Nominal Distribution)	Accessories
T48RS REVO SPOT 48 lx	MI Mini	48 48 Volts ⁽¹⁾	LVT Low Voltage Track ⁽²⁾	DIM 1-10V Dimming 1%	L02 200 lm	MWHTX Matte White Txt	AWH Matte White	92 CRI 92	27K 2700K	VN Very Narrow 7° ⁽⁶⁾	NA No Accessory
				DALI DALI Dimming 1%	L03 300 lm ⁽³⁾	MBKTX Matte Black Txt	ABK Matte Black	98 CRI 98 ⁽³⁾	30K 3000K	NS Narrow Spot 12° ⁽⁶⁾ ⁽⁷⁾	HL Honeycomb
						CGY Concrete Gray			35K 3500K	ENS Elliptical Narrow Spot 54° x 12° ⁽⁶⁾ ⁽⁸⁾	SN Snoot
						MDB Mud Brown			40K 4000K	S Spot 15°	VS Visor
						GTX Gold Txt				NF Narrow Flood 25°	EL Elliptical Lens
						CTX Copper Txt				FL Flood 35°	
						CC Custom Color & Finish ⁽⁴⁾					
						SP Special Point Source Color ⁽⁵⁾					

Notes:

1. Remote Power Supply enclosure required, but not included. 48V Wiring Box also available, but not included. Consult factory and Exenia Track product section for more information.

2. Track and track accessories are sold separately. Refer to A.A.G. Stucchi MULTISYSTEM® EVO product page and specification sheet for compatible track system.

3. Available for S, NF and FL optics only.
4. Longer lead times can be expected for custom RAL color finishes.

5. Refer to Cylinder specification sheet and brochure for color options.

6. Available for CRI 92 only.

7. Not available for EL accessory.

8. Cannot be combined with accessories.