

LUMENPOD® 28 ASYMMETRIC

Another Lumenrail®
Component for Life
Safety and Light

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FLUSH PROFILE LUMINAIRE

The evolution of the handrail point source from Wagner Architectural Systems has performance that leverages the latest LED technology and manufacturing techniques. This USA engineered and manufactured luminaire is designed for pathway, stair and ramp illumination. Both the asymmetric and symmetric versions have optical characteristics developed specifically for these applications. The Lumenpod 28 provides a flush-profile architectural solution for new or retrofit projects, including egress compliance opportunities. Superior harsh environment protection and vandal resistance are combined with a straight forward, push-in installation.



Specifications subject to change without notice. Verify data at time of order.

- Cast solid 316 stainless steel face
- Superior installation in a variety of rail diameters
- 122 lumens per watt LED
- Rectilinear distribution promotes uniformity
- Dramatic backlight cutoff from effective shielding
- IK9 impact rating and secure installation
- 24VDC operation
- ETL wet location listed
- L70 = 50,000 hours +
- IP68 ingress protection
- Standard in 4 CCT whites and solid colors
- US PAT. # 10,612,734 B2, USA Design, Manufacturing and Engineering

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PROJECT NAME: _____

REP AGENCY: _____

APPROX. LINEAR FT: _____

SERVICE OPTIONS: Field Measure Job Site Support System Installation




SCAN QR CODE
for technical information,
downloads and instructions.

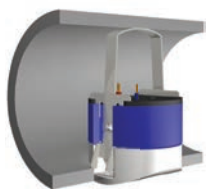
PART NUMBER BUILDER

LULR6640KA5	LULR			A	
EXAMPLE	FIXTURE TYPE	RAIL SIZE	COLOR TEMP	OPTIC	DRIVE CURRENT
LULR- Lumenpod 28	50 - 1.50" (38mm) Dia 120" Wall Tube 66 - 1.66" (42mm) Dia Schedule 40 Pipe 90 - 1.90" (48mm) Dia Schedule 40 Pipe	27K- 2700°K 30K- 3000°K 40K- 4000°K 50K- 5000°K	BLU- Blue GRN- Green RED- Red AMB- Amber	A- Asymmetric	5- 2.2W @ 500 mA 3- 1.7W @ 350 mA

ELECTRICAL SPECIFICATIONS

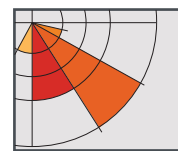
 All electrical connections to be made by a qualified electrician in accordance with all national, state and local electrical codes.	24VDC INPUT VOLTAGE	ETL LISTED WET, IK9, IP68 CERTIFICATIONS	0-10V INPUT DIMMING	-40°F TO +120°F OPERATING TEMP
CLASS 2 REQUIRED DRIVER	5 YEARS WARRANTY	UP TO 122 Lm/W LED EFFICIENCY	80+ CRI	8" WIRE LENGTH

CONSTRUCTION



The Lumenpod 28's machined aluminum body dissipates heat while the cast stainless face integrates seamlessly with the rail. A precisely engineered retention spring positions it perfectly flush with standard diameter handrail. Removal is achieved only with our unique tool, solidifying a tamper resistant installation. US PAT. # 10,612,734 B2

PHOTOMETRICS



Asymmetric LCS Graph

Asymmetric performance is design specific and provides superb illumination results in any application. IES reports to view or download are available by scanning the QR code or visiting our website.

LUMENGEAR™ LED DRIVER & NEMA ENCLOSURE OPTIONS

Wagner offers multiple ETL listed options for both 24VDC power supplies and NEMA enclosures. Quantities and types will be configured based on your specifications and design. Additional specification options are available by request. Not all options apply to all products—please verify compatibility with the factory.

CLASS II DRIVERS:

- STD 100W
- Dali, DMX, 0-10V Dimming Protocols
- Multiple Wattages
- Made in USA Units Available

NEMA ENCLOSURES:

4X - Polycarbonate, Painted Steel or Stainless Steel

LUMENPOST™:

Integrated 100W, 0-10V DIM

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 @wagnercompanies



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