

SEYCLICK HANDRAIL LED LIGHT

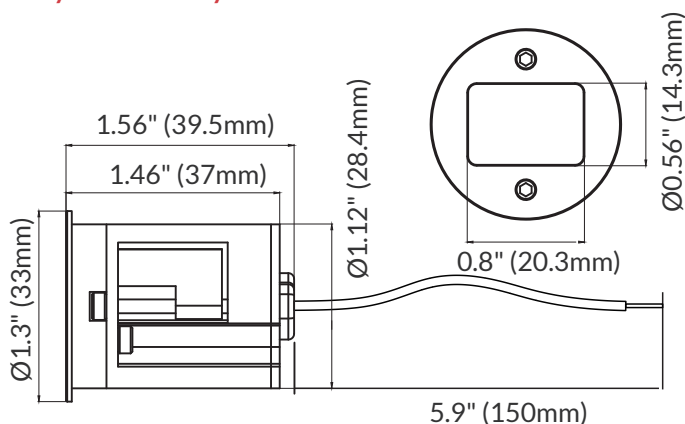
Dot Shape for Square Handrail



DIMENSION

1.5W

Asymmetric & Symmetric



The Seyclick Series Dot Shape for Square Handrail Light features a aluminum body, that fits perfectly inside a $\geq 1.97"$ x $1.97"$ square handrail railing. When integrated into the railing, it provides decorative lighting that enhances aesthetics and increases visibility.

TECHNICAL DATA

Wattage	1.5W
CRI	80
CCT	2700K, 3000K, 3500K, 4000K
Input Voltage	24V DC
Dimming	Not dimmable
Projected Lifetime	L70-100,000 hours
Working Temp.	-20°C to 45°C (-4°F to 113°F)
Certifications	cETL
	Suitable for wet locations
	RoHS compliant
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
IP Rating	67

FEATURES

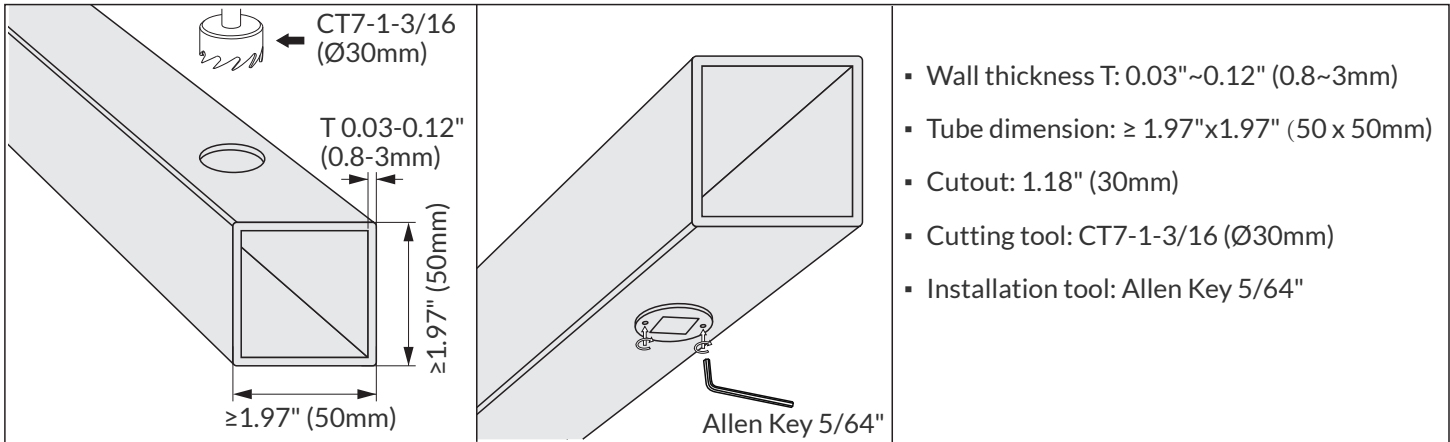
- IP67 waterproof.
- Aluminum housing.
- 3M waterproof internal connectors.
- Suitable for standard $\geq 1.97"$ x $1.97"$ (50 x 50mm) square handrail with wall thickness 0.03"~0.12" (0.8~3mm).

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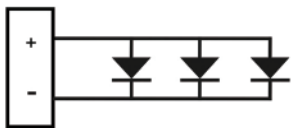
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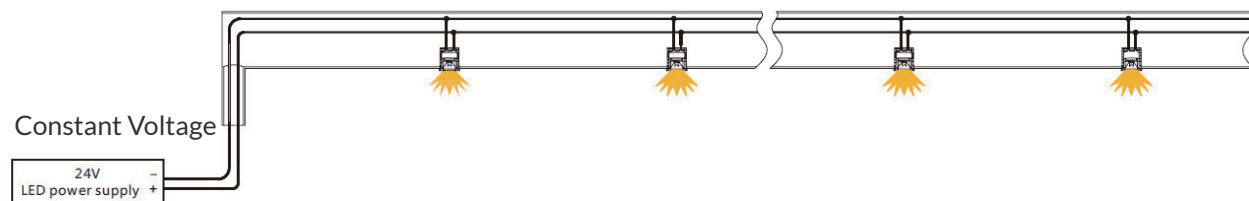
Handrail Tube



CONSTANT VOLTAGE



1. Easy to maintain with independent luminaire operation—if one fails, others continue working properly. It's then easy to locate and replace the damaged luminaire, reducing maintenance costs.
2. Easy to select proper LED drivers.



Notes:

1. The maximum distance between the LED driver and the last handrail light is 98.4ft(30 meters). 2 x 98.4ft(2 x 30 meters) handrail light runs can be separately connected to the same LED driver.
2. Suitable for class 2 power unit, maximum connected power no more than 100W. Handrail lights can be separately connected to the same LED driver.

TECHNICAL DATA

Model	Power(W)	Beam angle	Lumen	Input Voltage
1.5W-DC 24V Asy	1.5W	Asymmetric 65°	83lm	DC24V
1.5W-DC 24V Sym	1.5W	Symmetric 90°	110lm	DC24V

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ORDERING INFORMATION

EXAMPLE: SEY-DS-1.5W-30-24V-S-SL

SEY							
Model	Shape	Wattage	CCT	Voltage	Distribution	Bezel	Body
SEY	DS Dot for Square Handrail	1.5W 1.5W	27 2700K 30 3000K 35 3500K 40 4000K	24V Constant Voltage DC24V	S Symmetric A Asymmetric	SL ¹ Nickel-plated Aluminum BK Black Aluminum Anodized	BLANK Black Aluminum

NOTE:

1. Nickel-plated aluminum is standard bezel color. Custom finish colors are available at an additional charge.

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



XLN-60-24-B

Class 2, 60W, 24VDC,
Constant Voltage, IP67 Rated,
Remote Driver.

**Handrail light is not dimmable.*



XLG-100-24-AB

Class 2, 96W, 24VDC,
Constant Voltage, IP67 Rated,
Remote Driver.

**Handrail light is not dimmable.*



AAL-ENCL-NEMA4

NEMA4 Enclosure.

AAL-ENCL-NEMA4X-SS

NEMA4X Stainless Steel Drip
Proof Enclosure.



804

3M Waterproof Connector
(a pair for one light).

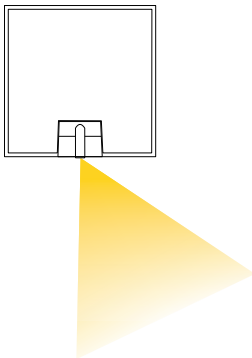
CONNECTION DETAILS

Driver Part Number	Handrail Light Power	Maximum Number of handrail lights connected per driver	Maximum Distance between the LED driver and the last handrail light
XLG-100-24-AB	1.5W	51	98ft(30m)
XLN-60-24-B	1.5W	32	98ft(30m)

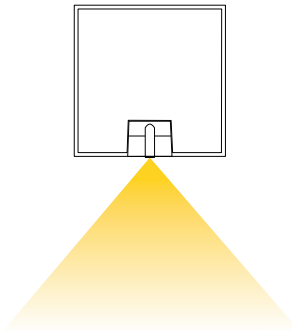
PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

Asymmetric Beam Angle 65°



Symmetric Beam Angle 90°



WARRANTY

5 years limited warranty.
Specifications subject to change without notice.