Recessed LED Handrail Luminaire



DESCRIPTION

Puck XT is a self-contained recessed luminaire for installation into round or square metal handrail profiles or similar metallic structures.. The lighting module is available in warm or neutral color temperatures with a choice of light distributions to satisfy a variety of installation conditions.

FEATURES

- Self-contained stainless steel IP-66 rated LED module
- Remote driver allows up to 15 PUCK XT modules per circuit
- Shunt bypass allows remaining modules to operate in case of single failure
- Three light distributions to meet varying applications
- 3000K or 4000K color temperatures









Date:	_ Type:	Catalog Number:
Project Name:		

ORDERING INFORMATION

LUMINAIRE				
MODEL	APPLICATION	ССТ	OPTIC	
PUCK-XT LED Handrail Module	RD Round Handrail	30K 3000K	ASB Asymmetric Beam	
	SQ Square Handrail	40K 4000K	DSB Double-Sided Beam	
			OSB* One-Sided Beam ("for round handrail applications only)	

REMOTE POWER SUPPLY WITH ENCLOSURE

RMTPS-UNV-20-500-DIM

Remote Power Supply With Enclosure, Universal 120/277v Input, 20 Watts, 500mA Drive Current, 0-10v Dimming; Powers 1 to 12 PUCK XT LED Modules

RMTPS-UNV-25-500-DIM

Remote Power Supply With Enclosure, Universal 120/277v Input, 25 Watts, 500mA Drive Current, 0-10v Dimming; Powers 4 to 15 PUCK XT LED Modules

ACCESSORIES

MP003
Gel-Filled Connector
17mm Drill Bit
MP011
MP099
PUCK XT Installation Tool
17mm Tap
MP016
PUCK XT Drill Guide Jig



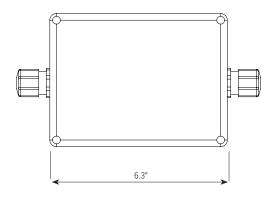
Recessed LED Handrail Luminaire

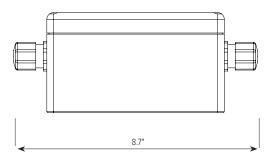


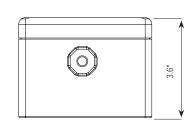
DIMENSIONS



REMOTE LED DRIVER ENCLOSURE







PRODUCT SPECIFICATIONS

DIMENSIONS	Ø 0.7" x 0.6" D. Luminaire installation depth is 0.7"		
WEIGHT	18 ounces		
HOUSING	316 Stainless Steel		
LENS	Polycarbonate		
IP RATING	IP66 / NEMA 4X		
IK RATING	IK10		
THREAD SIZE	M18 x 1 Note: For round railing, Puck XT will work with diameters from 1.5" to 3.9" (38mm to 100mm) with minimum wall thickness of 1/16" (1.5mm). ADA-compliant railing diameters are 11/4" to 2" OD.		
INPUT WATTS	1.5W		
DRIVE CURRENT	500mA (Contact factory for installation into non-metallic materials)		
DRIVER OPERATING TEMP	-20C to 60C		
DRIVER - DAMP LOCATION DRIVER - WET LOCATION	Remote Driver : 20 watts for 1-12 LED modules or 25 watts for 4-15 LED modules Remote Driver : 10 watts for 4-6 LED modules NOTE: Max distance to remote mount a driver is 150ft		
CERTIFICATION	Luminaire is CSA Listed For Wet Location. Driver enclosure is CSA Listed for Damp or Wet Location depending on model.		
ССТ	3000K or 4000K		
CRI	>80		
LUMENS	160 - 185 lumens		



PHOTOMETRICS

For Round Handrails:

- Asymmetric
- Double-Sided Beam
- One-Sided Beam

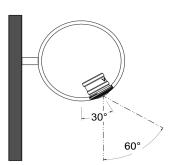
For Square Handrails:

- Asymmetric
- Double-Sided Beam

Asymmetric Beam

ROUND HANDRAIL SQUARE HANDRAIL

One-Sided Beam



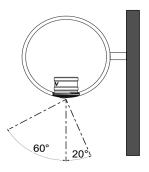
Asymmetric Beam

Double-Sided Beam

One-Sided Beam
Perimeter or wall mounted railing



Double-Sided Beam Interior pathway railing



Double-Sided Beam

Asymmetric Beam
Perimeter or wall mounted railing



ALIGNMENT ORIENTATION

Align WILA logo / indicator at right angles to handrail in the desired location of illumination. Modules have curved faces for round handrails and flat faces for square or rectangular handrails.

