



Job Name:

Catalog Number:

Type:

USPLRD SERIES | ULTRA THIN RECESSED DOWNLIGHT

FEATURES

- Replaces 6", 7" or 8" CFL, HID or incandescent downlights
- Edge-Lit technology creates even illumination
- Provides comfortable diffused light with no dark spots
- Designed to fit in plenums as shallow as 2"
- Slim and sleek design, which eliminates the need for housing
- Finish available in: White, Black and Oil Rubbed Bronze

CONSTRUCTION

- Durable Air-Tight & IC-Rated aluminum body with White powder coated finish
- Extruded aluminum Junction Box with Dimmable Class-II electronic driver
- Ideal for shallow ceiling plenum; no housing required
- Three "Quick Connect" Push-in terminals for fast and easy wiring
- Includes two Spring Loaded Clips for secure installation onto existing ceilings

ELECTRICAL

- Accommodates 120VAC at 50/60Hz
- 100%-10% smooth dimming capability (Compatible with most TRIAC/ELV dimmers)
- High efficient driver with power factor more than 0.9
- Total Harmonic Distortion less than 20%
- Operating temperature: -20°C~40°C (-4°F~104°F)

LIGHT SOURCE

- Edge-lit LED technology uses light guided plate to distribute light
- Laser Etched white PMMA diffuser lens for minimum glare
- Light engine's available in 3000K, 3500K, 4000K, 5000K, 6500K (Selectable with Switch)
- High efficacy up to 80LPW
- Superior color rendering index, more than 80+

PRODUCT IMAGE



APPLICATIONS

- Residential, Hospitality, Retail, Office

WARRANTY

- 3-Year limited warranty. Please refer www.highlineled.com/ for complete warranty terms and conditions

LISTINGS

- ETL Listed
- Damp Location Rated
- IC Rated



RoHS Compliant



ORDERING INFORMATION

EXAMPLE ORDERING NUMBER : USPLRD-6-D-120-12-30-80-WH

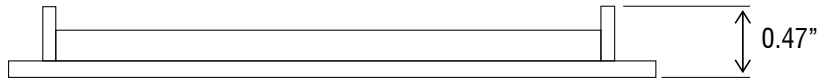
Family	Size	Dimming	Input	Power/Lumens	CCT	CRI	Finish	Option
USPLRD	6 - 6"	D - Dimming	120 - 120V	12 - 12W, 960LM	30 - 3000K	80 - 80 CRI	WH - White	Blank - Not required
		ND - Non-Dimming	277 - 277V		35 - 3500K	90 - 90 CRI	BK - Black	
	7 - 7"		UNV - Universal	15 - 15W, 1200LM	40 - 4000K		BZ - Bronze	
	8 - 8"			18 - 18W, 1440LM	50 - 5000K		C - Custom	
					60 - 6000K			
					MCCT -Multi CCT Selectable with Switch 30K/35K/ 40K/50K/65K			



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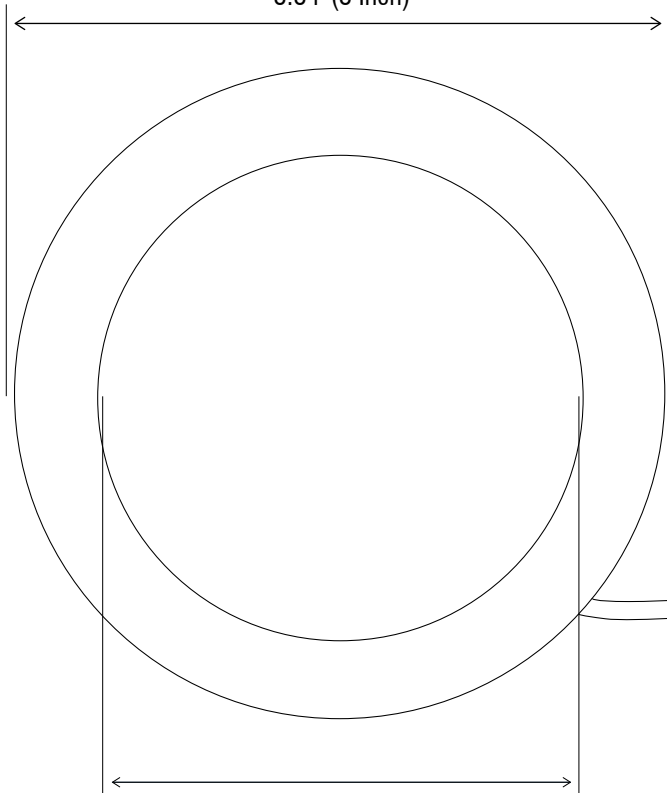
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USPLRD SERIES | ULTRA THIN RECESSED DOWNLIGHT**DIMENSIONS**

6.69" (6 Inch)

7.48" (7 Inch)

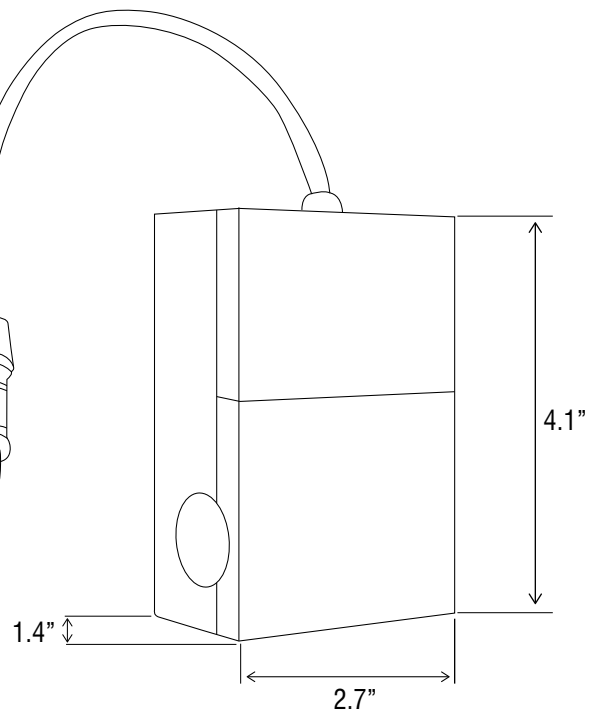
8.84" (8 Inch)



6" (6 Inch)

7" (7 Inch)

8" (8 Inch)



*DUE TO THE CHANGES OF CONSTANT IMPROVEMENT IN LED TECHNOLOGY, ALL DETAILS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
CONSULT FACTORY FOR UP TO DATE INFORMATION.