



[View Cart ::](#) |

[Checkout ::](#)

## Sunlight Visible Snap-In Panel Mount LED Lamps

### PPS312 Series, Clear Flat Lens, 5/16"(8mm) Mtg.Dia.

Page 1 (Super-Bright)

[Page 2 \(Low-Cost Diffused\)](#)

[\(See Special Notes\)](#)

All dimensions in inches [mm]

<p><b>PPS312--W</b> (Wire leads)</p> <p style="text-align: center;">Low-Profile Flat Lens</p>	<p><b>Custom Options:</b></p> <p><b>PPS312--T</b> (Terminal Type) (0.02" Sq/Rd)</p>	<p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1) See other Custom Options at end of Page.</li> <li>2) AC Types available for OEM applications.</li> <li>3) Other Voltages available for OEM application</li> <li>4) Intensity &amp; Angle shown for LED used. Fluted Lens will reduce Intensity but increase Angle of View.</li> <li>5) Panel Thickness from 0.031 (0.8mm) to 0.500 (12.7mm).</li> </ol>
---	---	--

Mark To Order	Part Number	Retail Price (Volume Discount Available)	Min Order Qty	Input Volts† (V)	LED Intensity I <sub>v</sub> (mcd) typ	I <sub>f</sub> Current (mA) typ	Wave Length (nm)	LED Full Angle
<b>Sunlight-Visible Ultra Red (660nm) WaterClear with 6" Wire Leads</b>								
	PPS312-0UR-014V-W6	\$5.50ea	10	12/14	900	10-12	660	12-15°
	PPS312-0UR-028V-W6	\$5.50ea	10	24/28	900	10-12	660	12-15°
	PPS312-0UR-120A-W6	\$5.50ea	10	120VAC	450	6-8	660	12-15°
<b>Sunlight-Visible Super Yellow (585nm) WaterClear with 6" Wire Leads</b>								
	PPS312-0UY-014V-W6	\$5.50ea	10	12/14	1800	10-12	595	12-15°
	PPS312-0UY-028V-W6	\$5.50ea	10	24/28	1800	10-12	595	12-15°
	PPS312-0UY-120A-W6	\$5.50ea	10	120VAC	900	6-8	595	12-15°
<b>Sunlight-Visible Super White (8000K) WaterClear with 6" Wire Leads</b>								
	PPS312-1CW-014V-W6	\$7.50ea	10	12/14	625	10-12	8000K	12-15°
	PPS312-1CW-028V-W6	\$7.50ea	10	24/28	625	10-12	8000K	12-15°
	PPS312-1CW-120A-W6	\$7.50ea	10	120VAC	310	6-8	8000K	12-15°
<b>Sunlight-Visible Super L.Green (570nm) WaterClear with 6" Wire Leads</b>								
	PPS312-0UG-014V-W6	\$5.50ea	10	12/14	500	10-12	570	12-15°
	PPS312-0UG-028V-W6	\$5.50ea	10	24/28	500	10-12	570	12-15°
	PPS312-0UG-120A-W6	\$5.50ea	10	120VAC	250	6-8	570	12-15°
<b>Sunlight-Visible Super A.Green (525nm) WaterClear with 6" Wire Leads</b>								
	PPS312-1AG-014V-W6	\$7.50ea	10	12/14	1500	10-12	525	12-15°
	PPS312-1AG-028V-W6	\$7.50ea	10	24/28	1500	10-12	525	12-15°
	PPS312-1AG-120A-W6	\$7.50ea	10	120VAC	750	6-8	525	12-15°
<b>Sunlight-Visible Super Blue (470nm) WaterClear with 6" Wire Leads</b>								
	PPS312-1PB-014V-W6	\$7.50ea	10	12/14	500	10-12	470	12-15°
	PPS312-1PB-028V-W6	\$7.50ea	10	24/28	500	10-12	470	12-15°
	PPS312-1PB-120A-W6	\$7.50ea	10	120VAC	250	6-8	470	12-15°

**Special Notes for Custom Configurations:**

- 1) For custom OEM large quantity applications, other angles of illumination available.
- 2) For custom OEM large quantity applications for reducing battery drain, low-current versions available.
- 3) For custom OEM large quantity applications, longer lead lengths 12" (30.5cm), 24" (61cm) & 36" (91cm) available.

‡ Input Voltage column is for general reference only. Contact LEDtronics for specific details.

23105 Kashiwa Ct, Torrance, CA 90505 - PH: (800) 579-4875/(310) 534-1505 - FAX: (310) 534-1424  
© Copyright 1997-2003 LEDtronics, Inc. All Rights Reserved - Contact [Webmaster@ledtronics.com](mailto:Webmaster@ledtronics.com)

# i2 Technologies US, Inc.

## HTML Pages converted to PDF Document

This document contains component information from the manufacturer's website which are not available in a revision controlled document from the manufacturer. To facilitate the addition of these parts into the Electronics Database, we are converting the HTML pages related to that part, from the manufacturer's website into Adobe PDF format. The contents of this document is based on the information provided on the manufacturer's website, therefore the information may have been changed by the manufacturer since this was created.

