

# P3900 | Pendant & Surface



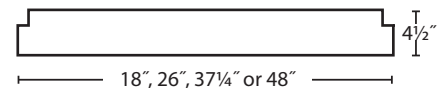
PRUDENTIAL LTG.

PRULITE.COM 213.746.0360



Type:

Job:



## A top-selling classic.

Hand-spun steel housing with a soft radius edge. Often partnered with our P8900 recessed rounds. Compare with our new P4000. Twenty one premium colors (no set-up fee).

**P3920-2BX39W-PRA-YGW**

5700	Lamp Lumens
2968	Delivered Lumens
67	Input Watts

**52%**  
EFFICIENCY

SERIES	LAMP ROWS	SHIELDING	COLOR/FINISH	DISTRIBUTION	CIRCUITING	VOLTAGE	MOUNTING	CEILING SYSTEMS	OPTIONS	
P3918 18" Dia.	3Bx18w	PRA Prismatic Acrylic Lens	TMW Textured Matte White	D1 Direct	SC Single Circuit	120 277	SUR Surface Mount	X1 T-Bar Exposed	EML* Emergency Battery, Low (600-700 delivered lumens) NOTE: P3918 remote only, all other sizes integral	BSH Longitudinal Body Sway Hanger (Stem-mounting only)
P3920 2" Dia.	1T8U6 2Bx55w	WA White Acrylic Lens (Standard)	YGW Gloss White	D9 Semi-Direct (10% uplight, pendant mount only, NA - LED)	DC Dual Circuit	347 UNV (120-277)	MPCA Monopoint Mounting (For 18" & 2" adj. - 9" min. from fixt. to ceiling, for 3" & 4" fixt. adj. 18" from fixt. to ceiling)	X3 Hard Ceiling	DM† Dimming (Please specify requirements)	
P3930 3" Dia.	3T8U6 6T5 T5HO	VWA Convex White Acrylic (1" max drop)	Y_ Premium Color				CA48", 96" or 144" Aircraft Cable (Adjustable)	X6 Slot Grid	EMH* Emergency Battery, High (1100-1400 delivered lumens) NOTE: P3918 remote only, all other sizes integral	FH Fixture Fusing (Slow blow)
P3940 4" Dia.	5T8U6 7T5 T5HO		CC Custom Color				SSC__ Top-Swivel Stem Mount for Hard Ceilings (Specify length in inches) Note: P3918 SUR or MPCA only		10 THD*** Ballast with <10% Total Harmonic Distortion	RSE*** Rapid-Start Electronic (Biax only) *Consult factory for diameters < 4' **T8 only †NA P3918
									B__ Specific Ballast (Specify manufacturer and catalog number)	



## PHOTOMETRICS

### P3920-2BX39W-PRA-YGW

Report # LSI15521

D=100.0% I=0.0%

5700 Lamp Lumens

2968 Delivered Lumens

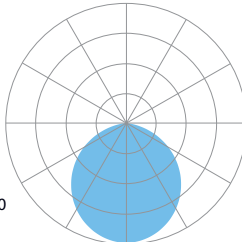
67 Input Watts

#### Zonal Lumen Summary:

0-90 51.95 100.00

90-180 0.00 0.00

Efficiency = 52%



1050

#### Candlepower Summary

Vertical Angle	Horizontal Angle Mean CP	Output Lumens
0	1050	
5	1046	101
10	1031	
15	1008	284
20	975	
25	935	430
30	886	
35	830	518
40	767	
45	698	537
50	622	
55	542	483
60	457	
65	368	364
70	279	
75	188	199
80	104	
85	36	45
90	0	

## PHOTOMETRICS

### P3940-5T8U6-WA-YGW

Report # LSI15390

D=100.0% I=0.0%

2850 Lamp Lumens

1425 Delivered Lumens

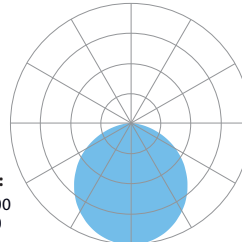
145 Input Watts

#### Zonal Lumen Summary:

0-90 48.44 100.00

90-180 0.00 0.00

Efficiency = 49%



2408

#### Candlepower Summary

Vertical Angle	Horizontal Angle Mean CP	Output Lumens
0	2408	
5	2397	231
10	2367	
15	2316	653
20	2246	
25	2157	992
30	2050	
35	1928	1203
40	1786	
45	1627	1252
50	1453	
55	1275	1136
60	1079	
65	874	863
70	663	
75	447	471
80	244	
85	78	102
90	2	

**CONSTRUCTION** The inner and outer housings are both a one-piece spinning in 20-gauge steel.

**FINISH** The standard exterior body color is gloss white (YGW) or optional textured matte white (TMW) using polyester paint.

**MOUNTING** Fixture is to be suspended by straight (CA48", CA96", CA144") aircraft cables, top-swivel stems or surface-mounted.

**ELECTRICAL** T8 and biax fixtures have instant-start electronic ballasts with less than 20% THD. T5/HO fixtures have program start electronic ballasts with less than 10% THD. Fixtures are U.L. Damp labeled and I.B.E.W. manufactured. Maximum ballast size available: 2.38" width x 1.50" height.

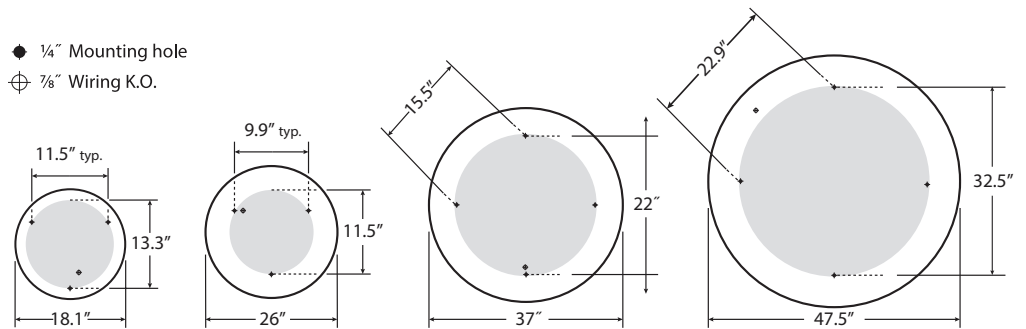


<b>NEW</b> YSW – Seashell White (Matte)	<b>NEW</b> YCH – Champagne (Metallic)
YSL – Silver (Metallic)	YPE – Pewter (Matte)
YRG – Rain Grey (Gloss)	YSTM – Storm Grey (Matte)
<b>NEW</b> YBK – Black (Matte)	<b>NEW</b> YBB – Black (Semi Gloss)
YSKM – Sky (Matte)	<b>NEW</b> YMB – Military Blue (Matte)
<b>NEW</b> YIB – Interstate Blue (Matte)	YSAM – Sapphire (Matte)
<b>NEW</b> YFGM – Forest Green (Matte)	YBR – Bronze (Matte)
YBY – Boysenberry (Matte)	YSRM – Sunset Red (Matte)
<b>NEW</b> YOR – Orange (Matte)	<b>NEW</b> YDAM – Daffodil (Matte)



## INSTALLATION

- ◆ 1/4" Mounting hole
- ⊕ 7/8" Wiring K.O.



Choose from one of our Premium Colors with no set-up fee.

For paint chip samples, please e-mail: [info@prulite.com](mailto:info@prulite.com)

## MOUNTING CABLES

