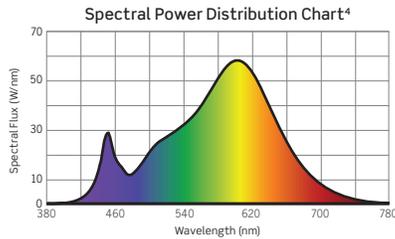


PLUS SERIES | P3SW 3-Inch Square Wall Wash Photometry

P3SW-25L30KWWVD/P3STW-SL: Wall Wash Reflector, Satin Silver Reflector

Test No. G25100301

Fixture Delivered Lumens: 1870.4
 Total Watts@120V: 26.8
 Lumens Per Watt: 69.8
 Center Beam Candle Power: 2051
 Color Rendering Index (CRI): 83.3
 Color Temperature (CCT): 3024K
 Designed for 50,000 Hour Lamp Life³



P3SW-25L30KWWVD/P3STW-SL: FOOTCANDLES ON WALL

MOUNTED 2-FEET FROM WALL

Mounting Height = 10 Ft.
 Room Reflectance = 80/50/20
 Multiple Units = 5 UNITS
 Beam Center: ↓
 Center of Multiple Units: █

		Single Unit						Multiple Units								
		0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	2 FT ON CENTER			3 FT ON CENTER			4 FT ON CENTER		
Distance from Ceiling	1 FT	7	6	3	2	1	0	16	14	12	12	11	10	10	8	9
	2 FT	28	23	13	7	3	1	61	57	45	43	41	4	35	30	34
	3 FT	50	42	26	13	6	3	114	108	83	79	77	77	63	55	62
	4 FT	49	42	29	17	8	4	123	116	88	86	84	84	67	62	66
	5 FT	35	33	24	15	9	5	101	95	71	72	71	70	56	54	55
	6 FT	24	22	18	13	8	6	76	71	55	55	55	54	44	43	42
	7 FT	16	16	13	10	7	5	55	51	38	41	41	38	32	32	32
	8 FT	10	10	9	7	6	4	39	36	28	30	30	28	24	24	23
	9 FT	7	7	6	5	4	3	28	26	20	22	22	21	18	18	17

MOUNTED 3-FEET FROM WALL

Mounting Height = 10 Ft.
 Room Reflectance = 80/50/20
 Multiple Units = 5 UNITS
 Beam Center: ↓
 Center of Multiple Units: █

		Single Unit						Multiple Units								
		0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	2 FT ON CENTER			3 FT ON CENTER			4 FT ON CENTER		
Distance from Ceiling	1 FT	6	6	4	3	2	1	8	8	7	6	6	5	5	5	4
	2 FT	15	14	10	6	4	2	30	30	28	21	21	20	17	16	16
	3 FT	26	24	18	11	6	3	58	58	54	41	41	39	32	31	31
	4 FT	29	27	21	14	9	5	84	83	79	60	59	57	46	45	45
	5 FT	26	25	20	15	9	6	88	87	83	64	63	62	50	48	49
	6 FT	20	19	16	13	9	6	80	78	74	58	58	55	45	46	44
	7 FT	15	15	13	11	8	6	65	64	60	49	50	47	39	39	38
	8 FT	11	11	10	9	6	5	52	52	48	41	41	38	33	32	31
	9 FT	8	8	7	6	5	4	39	40	38	31	32	30	26	26	25

MOUNTED 2-FEET FROM WALL

Mounting Height = 10 Ft.
 Room Reflectance = 80/50/20
 Multiple Units = 5 UNITS
 Beam Center: ↓
 Center of Multiple Units: █

		Single Unit						Multiple Units								
		0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	2 FT ON CENTER			3 FT ON CENTER			4 FT ON CENTER		
Distance from Ceiling	1 FT	3	3	3	2	1	1	5	4	4	4	3	3	3	3	3
	2 FT	7	7	5	4	3	2	18	17	16	13	13	12	10	10	10
	3 FT	12	12	10	7	5	3	32	32	30	24	24	22	11	19	18
	4 FT	17	17	14	10	7	5	51	50	47	27	38	35	29	29	28
	5 FT	19	18	15	12	9	6	64	64	60	48	48	45	37	37	36
	6 FT	17	17	15	12	9	6	67	66	63	50	50	48	40	39	39
	7 FT	15	15	13	11	8	6	63	62	58	49	49	45	39	38	37
	8 FT	12	12	11	9	7	6	54	54	51	43	43	40	35	35	33
	9 FT	10	10	8	8	6	5	45	45	43	36	36	34	30	29	28

PHOTOMETRIC MULTIPLICATION FACTORS

Lumen output values fluctuate based on Color Temperature (CCT), Color Rendering Index (CRI), Trim Finish, and Wattage. To estimate lumen output of other combinations, multiply the published results by the following factors:

CCT MULTIPLIERS					
CCT	80+ CRI	90+ CRI	CCT	80+ CRI	90+ CRI
2700K	0.95	0.84	3500K	1.02	0.90
3000K	1.00	0.87	4000K	1.04	0.92

OUTPUT MULTIPLIERS			
10L	15L	20L	25L
0.40	0.55	0.75	1.00

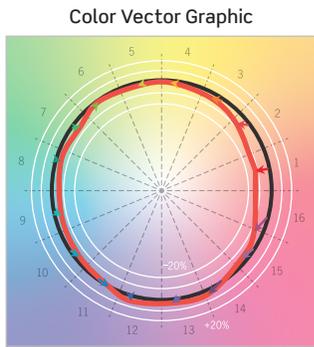
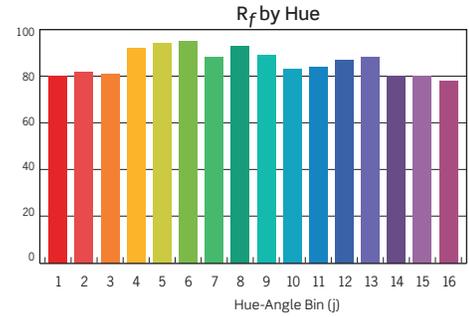
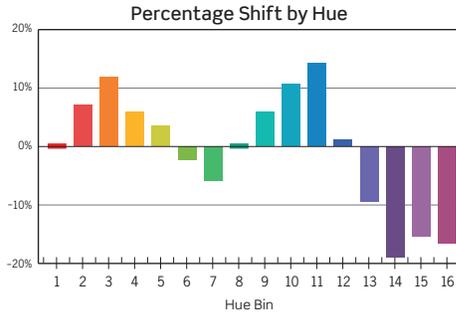
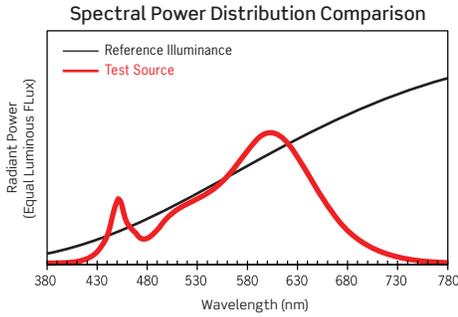
TRIM FINISH MULTIPLIERS	
FINISH	MULTIPLIER
SATIN SILVER	1.00
MATTE WHITE	1.07
MATTE BLACK	0.97

PLUS SERIES | P3SW 3-Inch Square Wall Wash Photometry

TM-30 DATA Colors are for visual orientation purposes only

SATIN SILVER REFLECTOR, 3000K, 80+ CRI

ANSI/IES TM-30-18 Color Rendition Report Test No. S25100803

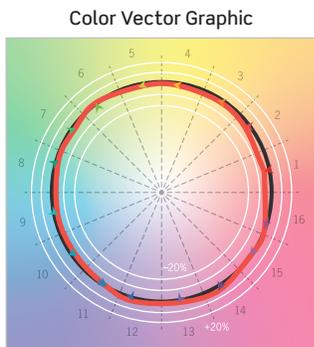
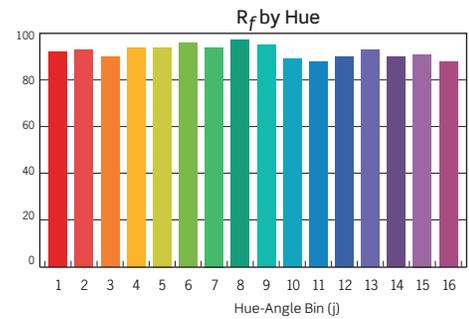
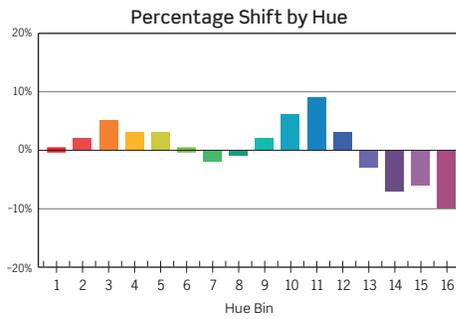
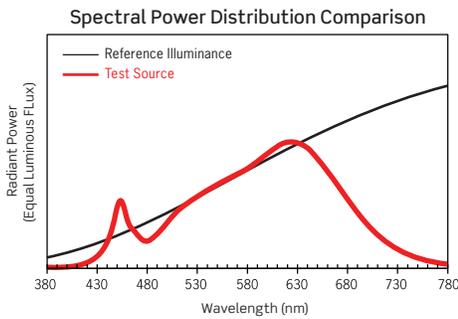


HUE BIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HUE SHIFT	0%	6%	10%	5%	3%	-2%	-5%	0%	5%	9%	12%	1%	-8%	-16%	-13%	-14%
R _f VALUE	80	82	81	92	94	95	88	93	89	83	84	87	88	80	80	78

R _t	86
R _g	95
CCT(K)	3024K
D _{uv}	0.0008
u ^l	0.2494
v ^l	0.5220

SATIN SILVER REFLECTOR, 3000K, 90+ CRI

ANSI/IES TM-30-18 Color Rendition Report Test No. S25100802



HUE BIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HUE SHIFT	0%	2%	5%	3%	3%	0%	-2%	-1%	2%	6%	9%	3%	-3%	-7%	-6%	-10%
R _f VALUE	92	93	90	94	94	96	94	97	95	89	88	90	93	90	91	88

R _t	92
R _g	100
CCT(K)	3029K
D _{uv}	0.0001
u ^l	0.2495
v ^l	0.5210