

PHOTOMETRIC DATA



16" x 16" Floodlight Wired

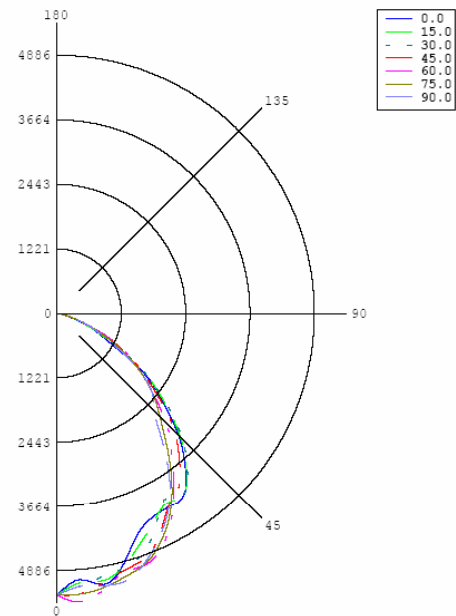


JFL250HPSQV-PK

Luminaire Properties

Number of Lamps:	1
Lumens Per Lamp:	18450
Input Watts:	275
Distribution:	n/a
Symmetry:	Quadrilateral
Photometric Type:	Type C
Luminous Shape:	Rectangle
Units:	Meters
Luminous Dimensions:	
0-180 Axis:	0.42
90-270 Axis:	0.41
Height:	0.00

Candela Plot



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	4050	22	34
0-40	6517	35	55
0-60	10667	58	89
0-90	11919	65	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	11919	65	100

Coefficients of Utilization

pf _c =	0.20		0.30				0.40				0.50				0.60				0.70			
pcc->	0.80		0.70				0.60				0.50				0.40				0.30			
pw->	0.70	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.50	0.30	0.10	0.00	0.00	0.00	0.00	0.00			
RCR																						
0	77	77	77	77	75	75	75	75	72	72	72	69	69	69	66	66	66	66	66			
1	72	69	67	65	70	68	66	64	65	64	62	63	61	60	58	58	58	58	58			
2	66	62	58	55	65	61	57	54	58	55	53	56	54	52	50	50	50	50	50			
3	61	55	50	47	59	54	50	46	52	48	45	50	47	45	43	43	43	43	43			
4	56	49	44	40	55	48	44	40	47	43	39	45	42	39	37	37	37	37	37			
5	52	44	39	35	51	44	39	35	42	38	35	41	37	34	33	33	33	33	33			
6	48	40	35	31	47	40	35	31	38	34	31	37	33	30	29	29	29	29	29			
7	45	37	31	28	44	36	31	28	35	31	27	34	30	27	26	26	26	26	26			
8	42	34	28	25	41	33	28	25	32	28	25	31	27	24	23	23	23	23	23			
9	39	31	26	22	38	30	26	22	30	25	22	29	25	22	21	21	21	21	21			
10	37	29	24	20	36	28	24	20	28	23	20	27	23	20	19	19	19	19	19			