

PHOTOMETRIC DATA



16" x 16" Floodlight Wired

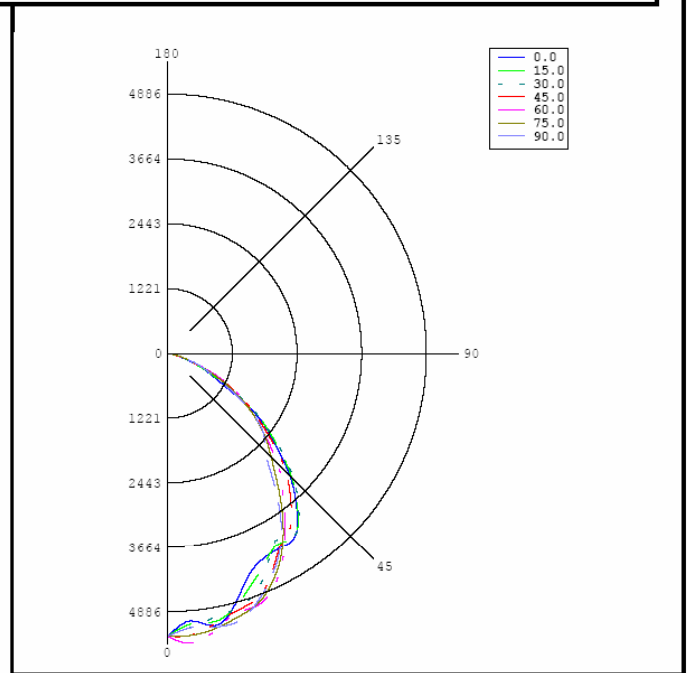


JFL250MHQV-PK

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

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