

PHOTOMETRIC DATA



16" x 16" Floodlight Wired

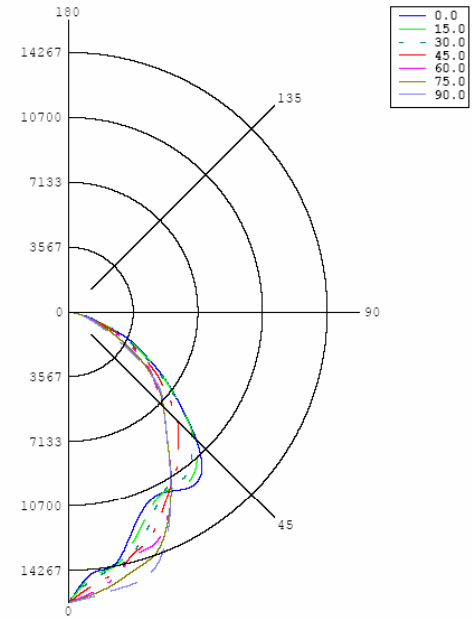


JFL400HPSQV-PK

Luminaire Properties

Number of Lamps: 1
 Lumens Per Lamp: 50000
 Input Watts: 430
 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	11043	22	33
0-40	17579	35	52
0-60	29272	59	87
0-90	33511	67	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	33511	67	100

Coefficients of Utilization

ptc=	0.20															
pcc->	0.70	0.80	0.30	0.10	0.70	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.50	0.30	0.10	0.00
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
RCR																
0	80	80	80	80	78	78	78	78	75	75	75	72	72	72	69	69
1	74	72	69	67	73	70	68	66	67	66	64	65	63	62	60	60
2	68	63	59	56	67	62	59	55	60	57	54	58	55	53	51	51
3	63	56	51	48	61	55	51	47	53	50	46	52	48	46	44	44
4	58	50	45	41	56	50	44	41	48	44	40	46	43	40	38	38
5	53	45	40	36	52	45	39	35	43	39	35	42	38	35	33	33
6	49	41	35	31	48	40	35	31	39	34	31	38	34	31	29	29
7	46	37	32	28	45	37	32	28	36	31	28	35	31	27	26	26
8	43	34	29	25	42	34	29	25	33	28	25	32	28	25	23	23
9	40	31	26	23	39	31	26	23	30	26	22	30	25	22	21	21
10	38	29	24	21	37	29	24	21	28	24	20	28	23	20	19	19