

# PHOTOMETRIC DATA



## 16" x 16" Floodlight Wired

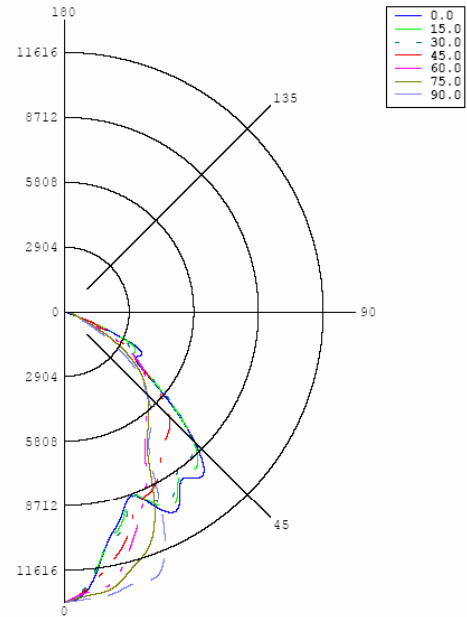


### JFL400MHQV-PK

#### Luminaire Properties

Number of Lamps: 1  
 Lumens Per Lamp: 36000  
 Input Watts: 428  
 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	8506	24	35
0-40	13417	37	55
0-60	22102	61	90
0-90	24511	68	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	24511	68	100

#### Coefficients of Utilization

pfc= 0.20 pcc-> 0.80 pw-> 0.70 RCR	0.20	0.80	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	82	82	82	82	80	80	80	80	76	76	76	73	73	73	70	70	70
1	76	73	71	69	74	72	70	68	69	67	66	66	65	64	61	61	61
2	70	65	61	58	68	64	61	57	62	59	56	60	57	55	53	53	53
3	65	58	53	50	63	57	53	49	55	51	48	54	50	48	46	46	46
4	60	52	47	43	58	51	46	43	50	45	42	48	45	41	40	40	40
5	55	47	42	37	54	46	41	37	45	40	37	44	40	37	35	35	35
6	51	43	37	33	50	42	37	33	41	36	33	40	36	32	31	31	31
7	48	39	33	30	46	38	33	29	37	33	29	36	32	29	28	28	28
8	44	36	30	27	43	35	30	27	34	30	26	34	29	26	25	25	25
9	42	33	28	24	41	33	27	24	32	27	24	31	27	24	23	23	23
10	39	31	25	22	38	30	25	22	30	25	22	29	25	22	21	21	21