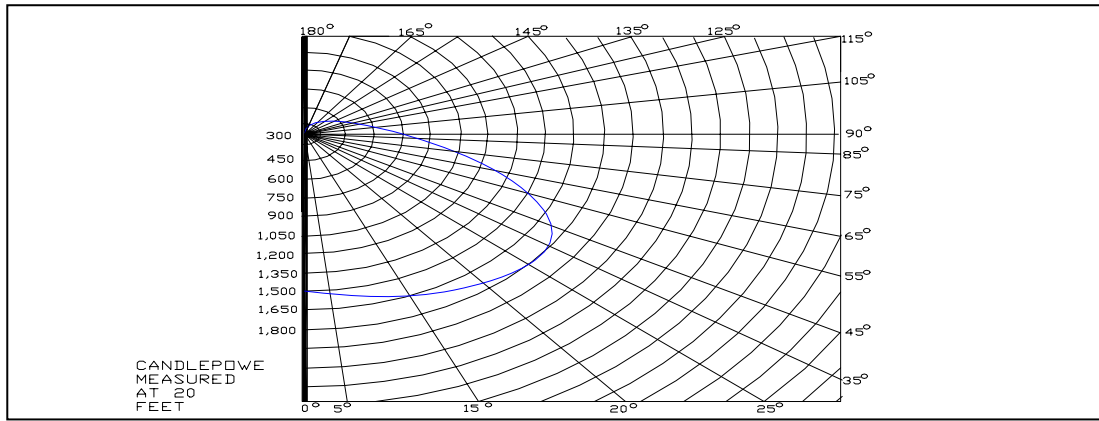


MODEL Fixture: FWF with 2x40w. Lamps (clear or tempered lens)



Zonal Degrees:	0-30	0-40	0-60	0-90
Zonal Lumens:	1163	1940	3499	4217
Total Bare Lamp Lumens:	6200			

Note: All data provided is for 2-lamp 40w. Cool white fixtures with clear or tempered glass.

Use 1.29 multiplier for 2-lamp 60w. Fixtures with clear or tempered glass.

Example : Zonal lumens of 2 - 40w.FWF240EB
for 0 - 30 degree is 1163.

Zonal lumens of 2 - 60w.
for 0 - 30 degree is 1163 X 1.29 = 1500

Coefficient of Utilization

Effective Floor Cavity Reflectance 20%

% Reflectance		Room Cavity Ratio										
		1	2	3	4	5	6	7	8	9	10	
80	Eff. Ceil.	50	0.721	0.643	0.575	0.513	0.461	0.416	0.375	0.338	0.309	0.269
	Wall	30	0.695	0.603	0.527	0.459	0.404	0.359	0.319	0.283	0.254	0.215
		10	0.673	0.569	0.489	0.418	0.362	0.319	0.281	0.244	0.217	0.18
70	Eff. Ceil.	50	0.706	0.631	0.566	0.505	0.452	0.356	0.315	0.281	0.252	0.215
	Wall	30	0.683	0.594	0.52	0.455	0.399	0.356	0.315	0.281	0.252	0.215
		10	0.661	0.564	0.485	0.415	0.359	0.316	0.278	0.244	0.217	0.180
50	Eff. Ceil.	50	0.677	0.607	0.547	0.488	0.439	0.397	0.359	0.324	0.297	0.259
	Wall	30	0.657	0.577	0.508	0.444	0.392	0.350	0.309	0.277	0.249	0.211
		10	0.641	0.549	0.476	0.410	0.357	0.314	0.276	0.242	0.215	0.179
30	Eff. Ceil.	50	0.650	0.586	0.528	0.473	0.426	0.386	0.348	0.316	0.289	0.253
	Wall	30	0.636	0.561	0.496	0.435	0.384	0.344	0.306	0.272	0.244	0.208
		10	0.621	0.538	0.468	0.405	0.353	0.311	0.273	0.240	0.214	0.177
10	Eff. Ceil.	50	0.627	0.568	0.512	0.459	0.414	0.376	0.341	0.308	0.282	0.247
	Wall	30	0.614	0.544	0.484	0.426	0.378	0.338	0.301	0.268	0.242	0.205
		10	0.602	0.526	0.46	0.399	0.349	0.308	0.271	0.239	0.212	0.175
0	0		0.589	0.512	0.447	0.385	0.336	0.295	0.258	0.226	0.200	0.164