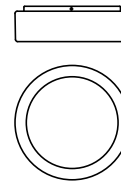




# EUREKA

## Helios



Fixture #3202B

3202B-WH-FT5C22

One GX13 22W T5 Circline

### Photometric Report

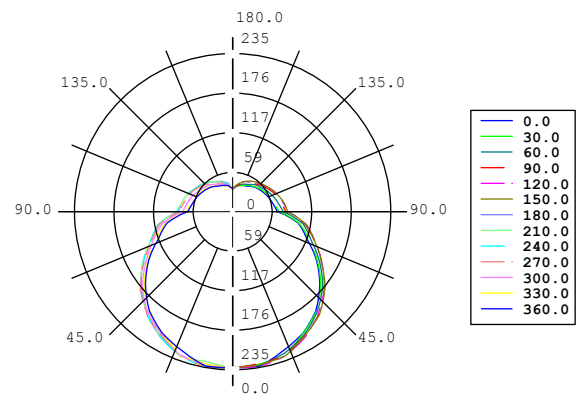
Number of lamps:	1	<b>Zonal Lumen Summary</b>			
Lumens per lamp:	1800.00	Zone	Lumens	%Lamp	%Fixt
Input watts:	25.00	0-30	192	11	14
Distribution:	Semi-Direct	0-40	319	18	24
Efficiency:	75.1	0-60	607	34	45
Photometric type:	C	0-90	967	54	71
Luminous shape:	Rectangle	90-120	218	12	16
Units:	Feet	90-150	347	19	26
Luminous Dimensions:		90-180	385	21	29
0-180 Axis:	1.016	0-180	1352	75	100
90-270 Axis:	1.016	Total Luminaire Efficiency = 75%			
Height:	0.308				
Spacing Criteria (0):	1.34				
Spacing Criteria (90):	1.36				
Spacing Criteria (Four Luminaires):	1.50				

### Luminance Data in candela/square meter

	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	2409	2409	2409	2409	2409	2409	2409	2409
45.0	2043	1895	2130	1940	2122	1947	2135	1892
55.0	1983	1804	2097	1874	2101	1868	2104	1803
65.0	1948	1734	2096	1824	2115	1818	2117	1731
75.0	2044	1758	2256	1874	2281	1868	2262	1749
85.0	2223	1773	2537	1968	2595	1955	2531	1782

### Coefficients of Utilization

pfc= 0.20																		
pcc-	0.80			0.70				0.50			0.30			0.10			0.0	
pw->0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.0	
RCR																		
0	84	84	84	84	80	80	80	80	72	72	72	64	64	64	57	57	57	54
1	75	70	66	62	70	66	63	59	59	56	54	52	50	48	46	45	43	40
2	67	60	54	49	63	56	51	47	50	46	42	45	41	38	39	37	34	31
3	60	52	45	40	57	49	43	38	44	39	35	39	35	31	34	31	28	26
4	55	45	38	33	52	43	37	32	38	33	29	34	30	26	30	27	24	21
5	50	40	33	28	47	38	32	27	34	29	25	30	26	22	27	23	20	18
6	46	36	29	24	43	34	28	23	31	25	21	27	23	19	24	20	18	15
7	43	32	26	21	40	31	24	20	28	22	18	25	20	17	22	18	15	14
8	40	29	23	18	37	28	22	18	25	20	16	23	18	15	20	16	14	12
9	37	27	21	16	35	25	20	16	23	18	15	21	16	13	19	15	12	11
10	34	25	19	15	33	23	18	14	21	16	13	19	15	12	17	14	11	10



### Candela Distribution

	0.0	30.0	60.0	90.0	120.0	150.0	180.0	210.0	240.0	270.0	300.0	330.0	360.0
0.0	231	231	231	231	231	231	231	231	231	231	231	231	231
10.0	233	230	231	229	233	231	231	226	235	234	230	230	233
20.0	220	226	224	227	228	228	226	228	228	226	227	225	220
30.0	208	209	212	213	215	213	214	214	215	212	211	209	208
40.0	192	193	195	199	198	200	198	197	198	198	196	192	192
50.0	169	171	174	178	178	179	177	179	178	179	175	172	169
60.0	144	145	149	154	153	153	154	154	154	152	148	145	144
70.0	117	120	124	129	130	130	129	130	130	128	126	121	117
80.0	99	101	107	110	112	111	113	112	111	110	106	101	99
90.0	67	69	75	79	81	82	81	82	82	79	74	68	67
100.0	61	63	69	73	76	77	76	77	75	74	69	64	61
110.0	58	60	65	70	72	72	72	72	73	69	65	60	58
120.0	55	57	60	64	67	66	66	66	66	65	60	57	55
130.0	52	53	56	59	61	62	62	62	60	60	56	53	52
140.0	48	49	52	54	56	57	57	57	56	54	52	48	48
150.0	44	45	47	50	51	52	52	51	51	49	47	44	44
160.0	42	41	44	45	48	48	48	47	47	45	43	41	42
170.0	39	39	40	40	41	42	43	42	41	39	40	38	39
180.0	34	34	34	34	34	34	34	34	34	34	34	34	34