

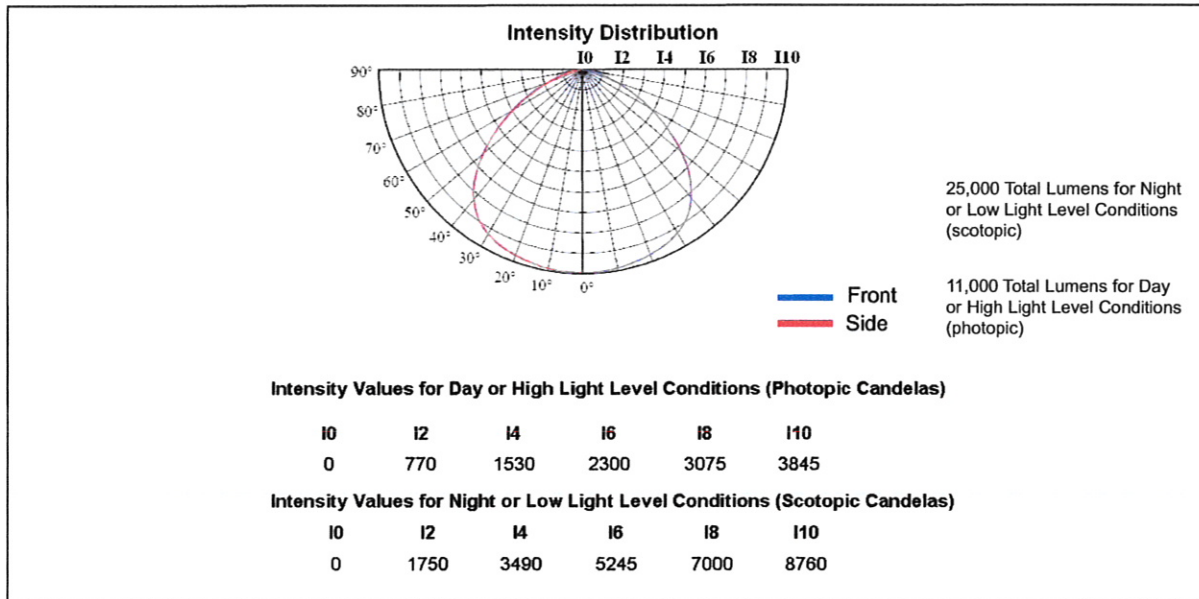
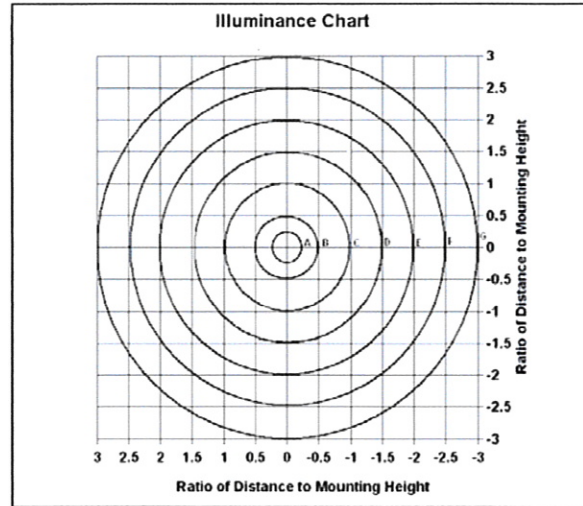
HB5C4M Series High Bay Fixture Light Measurement Data

Illuminance for Day or High Light Level conditions (Photopic Footcandles)

Mounting Height (ft)	Zones						
	A	B	C	D	E	F	G
8	56.50	42.00	19.40	7.00	2.60	1.10	0.50
12	25.11	18.67	8.62	3.11	1.16	0.49	0.22
16	14.13	10.50	4.85	1.75	0.65	0.28	0.13
20	9.04	6.72	3.10	1.12	0.42	0.18	0.08
25	5.79	4.30	1.99	0.72	0.27	0.11	0.05
30	4.02	2.99	1.38	0.50	0.18	0.08	0.04
40	2.26	1.68	0.78	0.28	0.10	0.04	0.02

Illuminance for Night or Low Light Level conditions (Scotopic Footcandles)

Mounting Height (ft)	Zones						
	A	B	C	D	E	F	G
8	128.82	95.76	44.23	15.96	5.93	2.51	1.14
12	57.25	42.56	19.66	7.09	2.63	1.11	0.51
16	32.21	23.94	11.06	3.99	1.48	0.63	0.29
20	20.61	15.32	7.08	2.55	0.95	0.40	0.18
25	13.19	9.81	4.53	1.63	0.61	0.26	0.12
30	9.16	6.81	3.15	1.13	0.42	0.18	0.08
40	5.15	3.83	1.77	0.64	0.24	0.10	0.05



*Typical Example of 100' x 100' Room (Based on 30' Mounting Height)	
Number of Fixtures	Number of ft*c (on the ground)
9	8
16	14
20	17.5

*Ceiling Reflectance = 0.8
 Wall Reflectance=0.5
 Floor Reflectance=0.2
 Work Plane Height = 2.5'