

Chart No. 1

BALLAST LUMEN FACTORS %

LAMP		HRN.3	HRN.4	HRN.5	HRN.6
WATT.	TYPE	(3.6v)	(4.8v)	(6.0v)	(7.2v)
4	T5	28	33	39	46
5	TC-EL	25	29	35	42
6	T5	22	25	30	36
7	TC-EL	20	24	28	34
8	T5	18	21	25	30
9	TC-EL	19	22	26	31
10	TC-DEL	15	18	21	25
10	TC-DD	17	19	23	28
11	TC-EL	18	21	26	31
13	T5	16	18	22	26
13	TC-DEL	16	18	22	26
15	T8	14	16	19	23
16	T8	13	15	18	21
16	TC-DD	13	15	18	21
18	TC-L	12	14	16	20
18	TC-F	12	14	16	20
18	TC-DEL	12	14	17	20
18	TC-TEL	13	15	18	21
18	T8	12	14	17	20
20	T12	12	14	17	20
21	TC-DD	12	14	16	20
22	T-R	11	13	16	19
24	TC-L	11	12	15	18
24	TC-F	11	12	15	18
26	TC-DEL	10	12	14	17
26	TC-TEL	9	11	13	16
28	TC-DD	10	11	13	16
30	T8	9	11	13	15
32	T-R	9	10	12	14
32	TC-TEL	9	10	12	14
34	TC-L	8	9	11	13
36	TC-L	8	9	11	13
36	T8	8	9	11	13
36	TC-F		9	11	13
38	T8		9	11	13
38	TC-DD		8	10	12
40	T12		8	10	12
40	T-R		8	10	12
40	TC-L		9	11	13
42	TC-TEL				11
55	TC-L		7	8	10
58	T8		7	8	9
65	T12			7	9
70	T8			7	8
75	T12				8
80	T12				7
85	T12				7

N.B. For Amalgam and T5 Lamps – specially designed conversion kits should be used, see separate literature.

N.B. Modules can be calibrated to provide a higher B.L.F. than shown above, when the type and wattage of lamp is known and specified.

Chart No. 2

Lamp		VIG 3/8	VIG 4/13	VIG 4/28	VIG 4/58	VIG 6/70
Watts	Type					
4	T5					
5	TC-EL					
6	T5					
7	TC-EL	18				
8	T5	16				
9	TC-EL		20			
10	TC-DEL		16			
10	TC-DD		17			
11	TC-EL		19			
13	T5		16			
13	TC-DEL		16			
15	T8			14		
16	T8			14		
16	TC-DD			14		
18	TC-L			13		
18	TC-F			13		
18	TC-DEL			13		
18	TC-TEL			14		
18	T8			13		
20	T12			13		
21	TC-DD			12		
22	T-R			12		
24	TC-L			11		
24	TC-F			11		
26	TC-DEL			11		
26	TC-TEL			10		
28	TC-DD			10		
30	T8				10	
32	T-R				9	
32	TC-TEL				9	
34	TC-L				8	
36	TC-L				8	
36	T8				8	
36	TC-F				8	
38	T8				8	
38	TC-DD				7	
40	T12				7	
40	T-R				7	
40	TC-L				8	
58	T8				6	
65	T12					8
70	T8					7