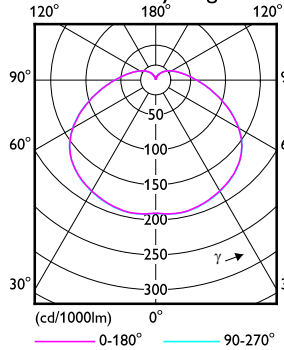


1 x Core HB 5Klm 60W 929003758912

1 x 5000 lm

Polar intensity diagram

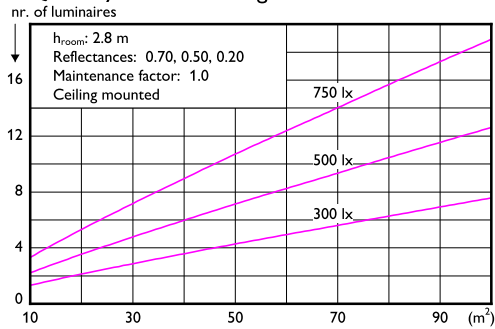


Light output ratio 1.00
 Service upward 0.17
 Service downward 0.83

CIE flux code 35 65 86 83 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

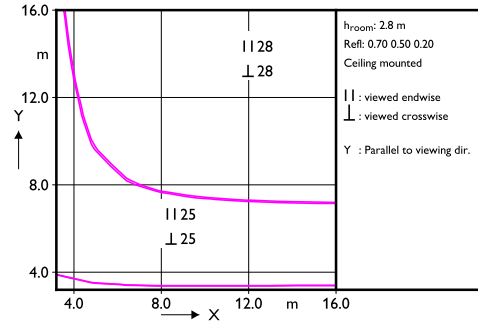


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.50	0.30	0.10	0.30	0.10	0.00
0.60	0.40	0.38	0.38	0.38	0.37	0.29	0.27	0.23	0.26	0.21	0.18	0.18
0.80	0.50	0.47	0.48	0.47	0.45	0.37	0.35	0.30	0.33	0.28	0.25	0.25
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.34	0.30	0.30
1.25	0.66	0.61	0.63	0.61	0.59	0.51	0.48	0.43	0.45	0.40	0.36	0.36
1.50	0.73	0.66	0.69	0.66	0.64	0.56	0.53	0.48	0.50	0.45	0.40	0.40
2.00	0.82	0.73	0.78	0.75	0.71	0.64	0.61	0.56	0.57	0.53	0.47	0.47
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.58	0.52	0.52
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.70	0.66	0.66	0.62	0.56	0.56
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.75	0.71	0.70	0.68	0.61	0.61
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.73	0.71	0.64	0.64

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23270	20429	18971	18518	19006	20487	23338
50.0	21803	19003	17576	17125	17598	19043	21857
55.0	20218	17467	16093	15679	16133	17530	20283
60.0	18457	15833	14534	14140	14574	15898	18532
65.0	16618	14147	12941	12583	12978	14206	16686
70.0	14783	12499	11394	11064	11425	12554	14859
75.0	13105	10989	9979	9678	10002	11035	13174
80.0	11617	9658	8731	8452	8748	9688	11656
85.0	10337	8517	7667	7414	7678	8538	10366
90.0	9297	7588	6800	6564	6808	7602	9314

(cd/m²)

2024-01-10