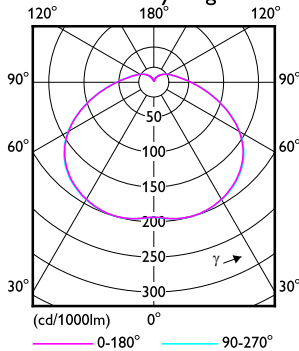


1 x Core HB 50W 929003834608

1 x 7000 lm

Polar intensity diagram

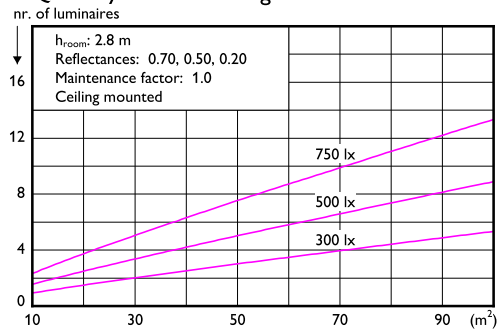


Light output ratio 1.00
Service upward 0.15
Service downward 0.85

CIE flux code 36 66 87 85 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

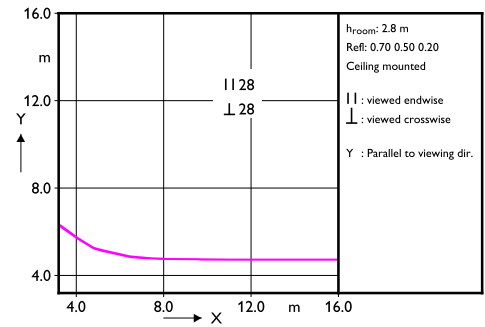


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.27	0.22	0.19	0.00
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.26	0.00
1.00	0.59	0.55	0.57	0.55	0.53	0.45	0.43	0.37	0.40	0.36	0.32	0.00
1.25	0.67	0.61	0.64	0.62	0.59	0.52	0.49	0.44	0.46	0.42	0.37	0.00
1.50	0.73	0.67	0.70	0.67	0.65	0.57	0.54	0.49	0.51	0.47	0.42	0.00
2.00	0.83	0.74	0.79	0.76	0.72	0.65	0.62	0.57	0.59	0.55	0.49	0.00
2.50	0.90	0.79	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	0.00
3.00	0.95	0.83	0.90	0.85	0.80	0.75	0.71	0.67	0.67	0.64	0.58	0.00
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.00
5.00	1.05	0.91	1.00	0.94	0.88	0.84	0.80	0.77	0.75	0.73	0.66	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34027	29904	27810	27197	27909	30093	34308
50.0	31722	27676	25644	25051	25741	27859	31992
55.0	29307	25360	23407	22849	23491	25505	29493
60.0	26651	22915	21079	20543	21127	23012	26808
65.0	23835	20329	18621	18120	18654	20397	23949
70.0	20943	17709	16151	15693	16188	17776	21035
75.0	18173	15251	13853	13434	13875	15302	18266
80.0	15645	13029	11796	11434	11819	13078	15728
85.0	13508	11147	10052	9738	10074	11192	13584
90.0	11779	9635	8651	8365	8668	9673	11850

(cd/m²)

2024-08-08