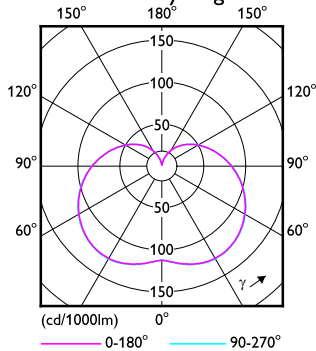


1 x Core HB MV 80W E27 9290044616

1 x 10000 lm

Polar intensity diagram

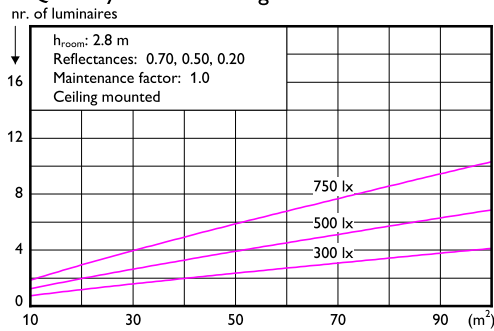


Light output ratio 1.00
 Service upward 0.30
 Service downward 0.70

CIE flux code 28 55 79 70 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

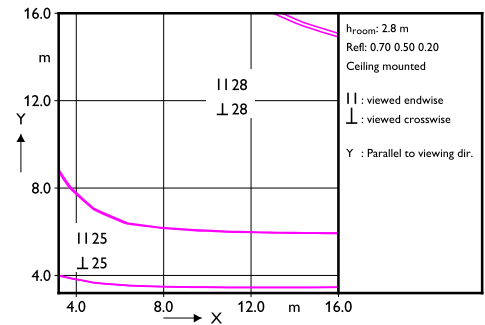


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.36	0.35	0.34	0.34	0.33	0.25	0.23	0.18	0.21	0.16	0.12	0.12
0.80	0.46	0.43	0.43	0.42	0.41	0.33	0.29	0.24	0.26	0.22	0.17	0.17
1.00	0.53	0.50	0.50	0.49	0.47	0.39	0.35	0.30	0.31	0.27	0.21	0.21
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.41	0.35	0.36	0.32	0.25	0.25
1.50	0.67	0.61	0.63	0.60	0.58	0.50	0.45	0.40	0.40	0.36	0.29	0.29
2.00	0.77	0.68	0.72	0.68	0.65	0.58	0.52	0.47	0.47	0.43	0.35	0.35
2.50	0.83	0.73	0.78	0.73	0.70	0.63	0.57	0.53	0.51	0.48	0.39	0.39
3.00	0.88	0.77	0.82	0.77	0.73	0.67	0.61	0.57	0.55	0.51	0.42	0.42
4.00	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.62	0.59	0.56	0.47	0.47
5.00	0.99	0.85	0.92	0.86	0.81	0.77	0.69	0.66	0.63	0.60	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25728	22570	20990	20563	21036	22657	25861
50.0	24716	21528	19939	19490	19970	21609	24880
55.0	23806	20570	18974	18521	19021	20675	23992
60.0	22979	19716	18119	17660	18138	19777	23120
65.0	22209	18904	17307	16853	17342	18992	22383
70.0	21525	18191	16599	16150	16634	18269	21661
75.0	20920	17536	15937	15487	15971	17612	21057
80.0	20372	16949	15351	14903	15371	17007	20497
85.0	19915	16429	14820	14371	14832	16476	20038
90.0	19564	15972	14339	13889	14354	16011	19644

(cd/m²)

2026-09-15