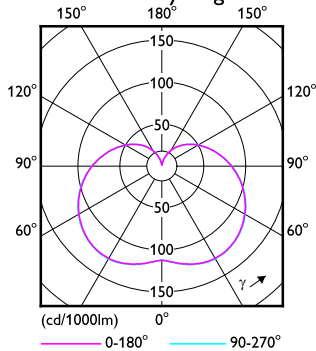


1 x Core HB MV 80W E40 9290044617

1 x 10000 lm

Polar intensity diagram

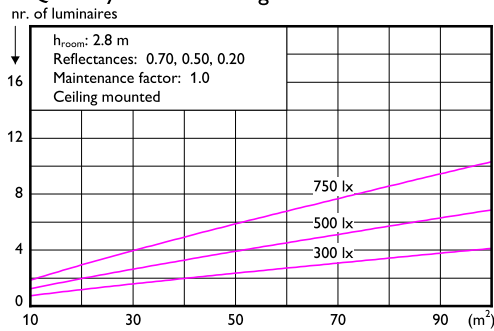


Light output ratio 1.00
 Service upward 0.30
 Service downward 0.70

CIE flux code 28 55 79 70 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

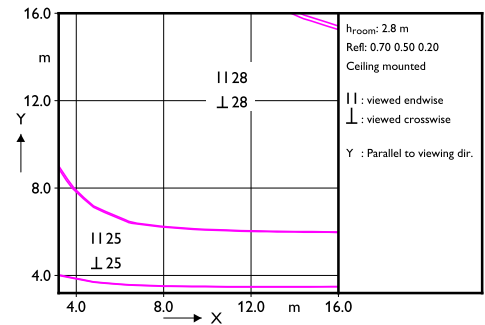


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 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	25488	22344	20773	20348	20818	22430	25620
50.0	24471	21301	19722	19276	19753	21380	24633
55.0	23556	20342	18758	18309	18805	20446	23741
60.0	22724	19487	17904	17448	17923	19547	22864
65.0	21950	18675	17093	16643	17127	18762	22123
70.0	21262	17961	16385	15942	16421	18038	21396
75.0	20652	17305	15725	15280	15758	17380	20787
80.0	20098	16717	15139	14697	15159	16774	20221
85.0	19633	16194	14608	14165	14620	16241	19755
90.0	19273	15735	14126	13682	14141	15773	19352

(cd/m²)

2026-09-15