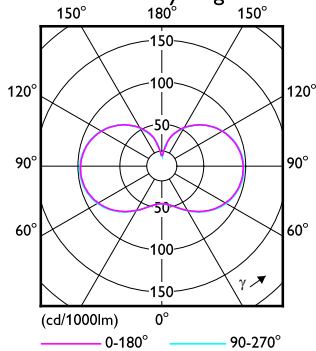


1 x 929003731300

1 x 3600 lm

Polar intensity diagram

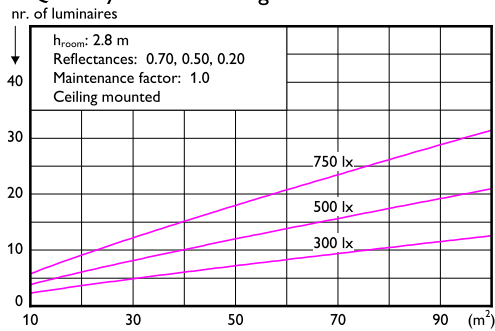


Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 18 43 71 52 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

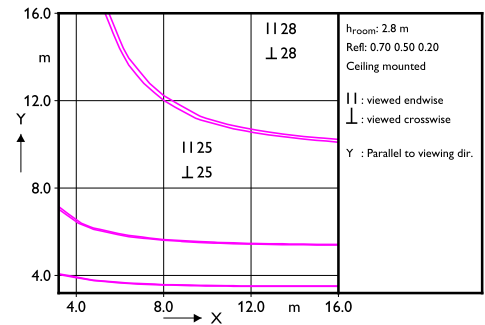


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.33	0.31	0.30	0.30	0.29	0.22	0.18	0.14	0.14	0.11	0.06	0.06
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.08	0.08
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.33	0.28	0.27	0.23	0.14	0.14
1.50	0.62	0.57	0.57	0.54	0.52	0.45	0.37	0.32	0.31	0.27	0.17	0.17
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.44	0.40	0.36	0.24	0.24
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.27	0.27
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.53	0.47	0.44	0.31	0.31
5.00	0.94	0.80	0.85	0.80	0.75	0.70	0.60	0.57	0.50	0.47	0.33	0.33

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12670	10903	10035	9783	10075	10991	12823
50.0	12971	11091	10175	9909	10214	11177	13123
55.0	13271	11280	10318	10040	10359	11368	13426
60.0	13580	11479	10472	10181	10513	11569	13742
65.0	13932	11708	10649	10342	10683	11783	14067
70.0	14260	11920	10815	10495	10849	11997	14398
75.0	14611	12150	10997	10665	11035	12234	14763
80.0	14970	12382	11179	10833	11216	12466	15123
85.0	15359	12634	11377	11017	11416	12720	15516
90.0	15781	12904	11586	11208	11620	12979	15918

(cd/m²)

2023-07-19