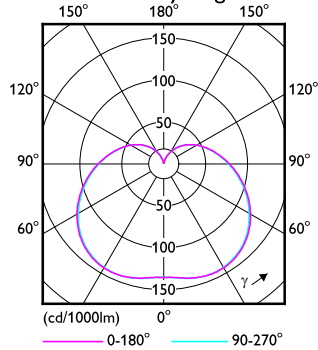


1 x 929003712600

1 x 3500 lm

Polar intensity diagram

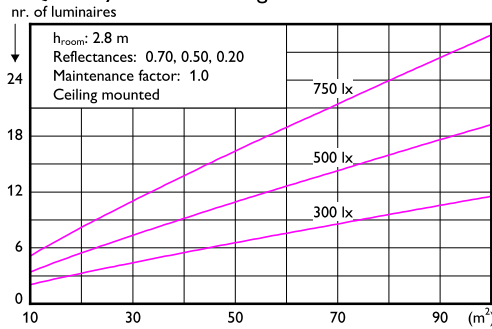


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 30 58 81 73 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

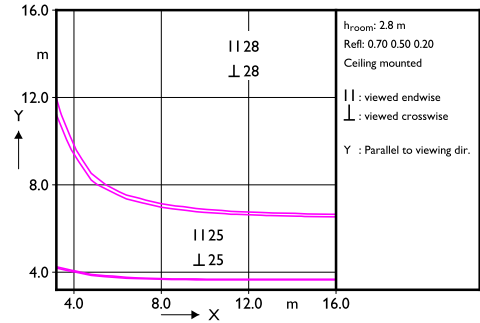


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	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	0.37	0.36	0.35	0.35	0.34	0.26	0.24	0.19	0.22	0.18	0.14	0.14
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.19	0.19
1.00	0.55	0.51	0.52	0.50	0.48	0.40	0.37	0.31	0.33	0.29	0.23	0.23
1.25	0.62	0.57	0.59	0.57	0.54	0.47	0.42	0.37	0.39	0.34	0.28	0.28
1.50	0.69	0.62	0.65	0.62	0.59	0.52	0.47	0.42	0.43	0.38	0.32	0.32
2.00	0.78	0.70	0.73	0.70	0.66	0.59	0.54	0.49	0.49	0.45	0.38	0.38
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.54	0.50	0.42	0.42
3.00	0.89	0.78	0.84	0.79	0.75	0.69	0.63	0.59	0.57	0.54	0.46	0.46
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.62	0.59	0.50	0.50
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.65	0.62	0.53	0.53

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23752	20767	19229	18731	19157	20624	23529
50.0	22527	19540	18015	17519	17934	19378	22273
55.0	21364	18390	16866	16393	16795	18212	21088
60.0	20268	17315	15837	15352	15738	17122	19970
65.0	19243	16316	14864	14388	14764	16119	18937
70.0	18292	15393	13973	13509	13874	15201	17993
75.0	17424	14552	13161	12712	13068	14370	17140
80.0	16652	13797	12431	11994	12347	13629	16385
85.0	15975	13129	11785	11359	11709	12979	15736
90.0	15418	12558	11229	10813	11163	12428	15208

(cd/m²)

Philips

2023-07-25