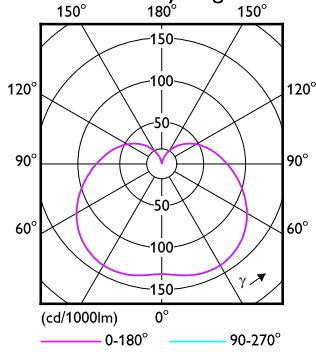


1 x 929003712700

1 x 4500 lm

Polar intensity diagram

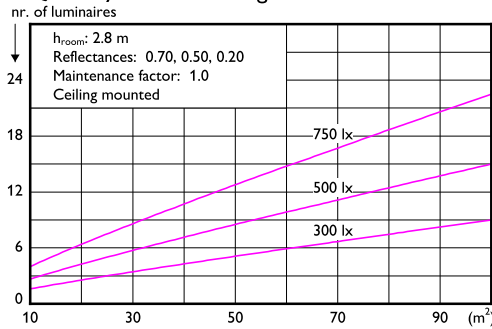


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 30 58 81 72 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

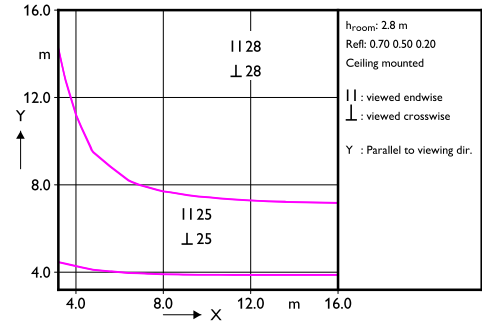


Utilisation factor table

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	0.35	0.35	0.35	0.34	0.26	0.24	0.19	0.22	0.17	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	0.18	0.18
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.33	0.28	0.23	0.23
1.25	0.62	0.57	0.59	0.56	0.54	0.46	0.42	0.37	0.38	0.34	0.27	0.27
1.50	0.69	0.62	0.64	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.31	0.31
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.54	0.49	0.49	0.45	0.37	0.37
2.50	0.84	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	0.74	0.69	0.63	0.59	0.57	0.54	0.45	0.45
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.62	0.59	0.49	0.49
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	21691	19033	17681	17279	17722	19106	21792
50.0	20642	17969	16626	16229	16666	18041	20742
55.0	19644	16968	15639	15249	15676	17034	19736
60.0	18683	16018	14708	14322	14740	16077	18766
65.0	17772	15121	13830	13448	13852	15162	17829
70.0	16919	14284	13014	12637	13027	14308	16952
75.0	16153	13530	12278	11903	12282	13537	16161
80.0	15497	12874	11635	11264	11630	12865	15482
85.0	14960	12321	11087	10717	11074	12297	14928
90.0	14560	11878	10640	10269	10624	11845	14508

(cd/m²)

Philips

2023-07-25