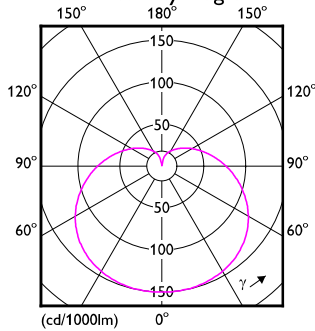


1 x 9290037852 9.0W 6500K

1 x 900 lm

Polar intensity diagram

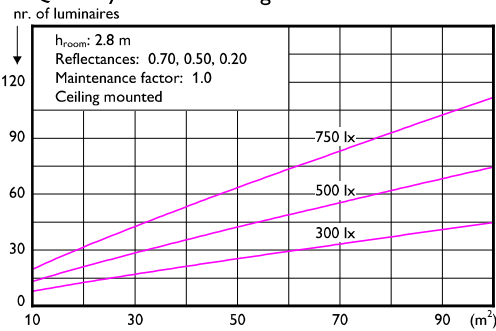


Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

CIE flux code 31 58 81 73 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

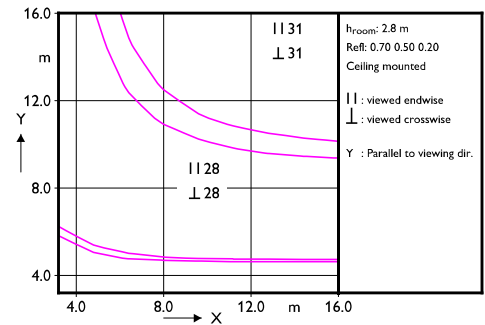


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.63	0.57	0.59	0.57	0.55	0.47	0.43	0.37	0.39	0.34	0.28	0.24
1.50	0.69	0.62	0.65	0.62	0.59	0.52	0.47	0.42	0.43	0.39	0.32	0.28
2.00	0.78	0.70	0.73	0.70	0.67	0.60	0.55	0.50	0.50	0.45	0.38	0.32
2.50	0.85	0.75	0.80	0.75	0.71	0.65	0.60	0.55	0.54	0.50	0.42	0.37
3.00	0.90	0.78	0.84	0.79	0.75	0.69	0.63	0.59	0.58	0.54	0.46	0.40
4.00	0.96	0.83	0.90	0.84	0.79	0.75	0.68	0.65	0.62	0.59	0.50	0.44
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.72	0.68	0.65	0.63	0.53	0.46

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	30071	27689	26520	26369	27213	29189	32648
50.0	29357	26835	25610	25453	26335	28419	32128
55.0	28585	25936	24664	24501	25416	27596	31542
60.0	27885	25107	23788	23620	24567	26842	31036
65.0	27245	24334	22968	22795	23774	26147	30605
70.0	26568	23526	22116	21939	22946	25414	30146
75.0	26028	22832	21372	21189	22230	24809	29863
80.0	25653	22271	20749	20558	21641	24355	29807
85.0	25457	21842	20242	20043	21178	24059	30016
90.0	25461	21548	19849	19640	20841	23935	30553

(cd/m²)

2023-12-07