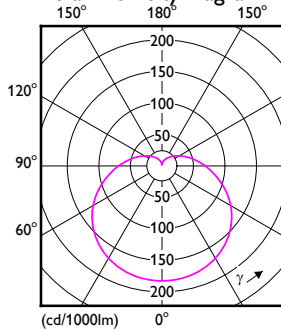


1 x 9290012538 5W 2700K

1 x 470 lm

Polar intensity diagram

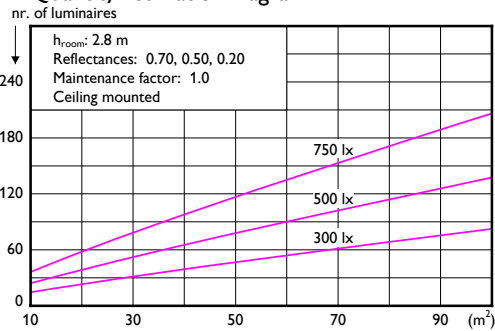


Light output ratio 1.00
 Service upward 0.21
 Service downward 0.79

CIE flux code 34 62 84 79 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

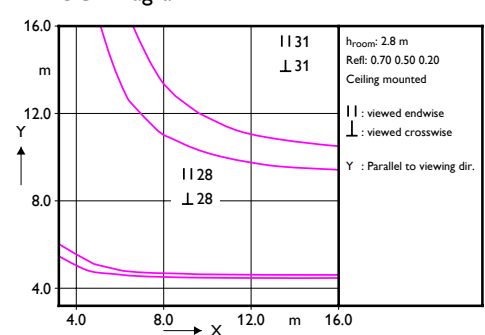


Utilisation factor table

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	0.50	0.30	0.10	0.30	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.31	0.27	0.23	0.17
1.00	0.57	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.37	0.32	0.28	0.23
1.25	0.65	0.60	0.62	0.59	0.57	0.49	0.46	0.41	0.43	0.38	0.33	0.28
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.33
2.00	0.81	0.72	0.76	0.73	0.69	0.63	0.58	0.53	0.54	0.50	0.44	0.37
2.50	0.87	0.77	0.83	0.78	0.74	0.68	0.63	0.59	0.59	0.55	0.48	0.44
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	0.52	0.48
4.00	0.99	0.85	0.93	0.87	0.82	0.78	0.72	0.69	0.67	0.64	0.57	0.52
5.00	1.03	0.88	0.97	0.91	0.85	0.81	0.76	0.72	0.70	0.68	0.60	0.57

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	31937	29462	28283	28201	29202	31455	35374
50.0	30461	27905	26700	26616	27639	29960	34069
55.0	29029	26406	25182	25098	26135	28512	32796
60.0	27694	25009	23770	23685	24734	27162	31619
65.0	26310	23580	22333	22247	23302	25766	30377
70.0	25049	22268	21014	20928	21988	24491	29275
75.0	23800	20974	19715	19629	20692	23229	28193
80.0	22723	19832	18562	18476	19547	22134	27329
85.0	21794	18815	17527	17440	18525	21182	26677
90.0	20995	17899	16583	16495	17601	20352	26243

(cd/m²)

2021-06-05