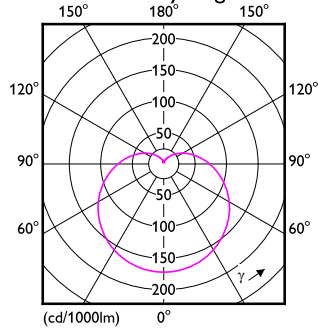


1 x 9290024419 6500K 13W

1 x 1521 lm

Polar intensity diagram

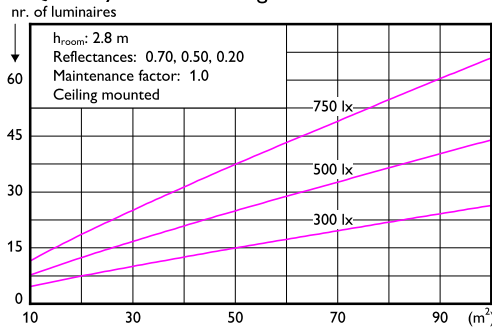


Light output ratio 0.98
Service upward 0.23
Service downward 0.75

CIE flux code 33 60 83 77 98

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

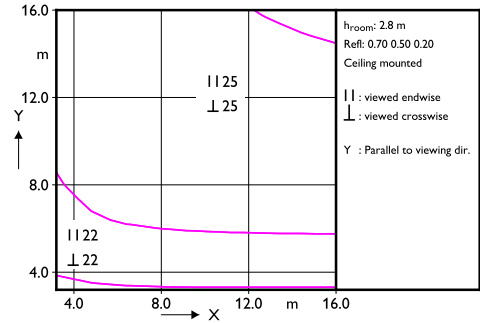


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.38	0.36	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.20	0.16	0.16
1.00	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.30	0.25	0.21	0.21
1.25	0.55	0.51	0.52	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.26	0.26
1.50	0.63	0.58	0.60	0.57	0.55	0.47	0.44	0.39	0.40	0.36	0.30	0.30
2.00	0.69	0.62	0.65	0.62	0.60	0.52	0.48	0.43	0.45	0.40	0.34	0.34
2.50	0.78	0.70	0.74	0.70	0.67	0.60	0.56	0.51	0.51	0.47	0.41	0.41
3.00	0.85	0.75	0.80	0.75	0.72	0.66	0.61	0.56	0.56	0.52	0.45	0.45
4.00	0.89	0.78	0.84	0.79	0.75	0.70	0.64	0.60	0.59	0.56	0.49	0.49
5.00	0.96	0.83	0.90	0.85	0.80	0.75	0.69	0.66	0.64	0.61	0.53	0.53
5.00	1.00	0.86	0.94	0.88	0.83	0.79	0.73	0.70	0.67	0.65	0.57	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	9505	8704	8266	8127	8266	8704	9505
50.0	9263	8408	7946	7801	7946	8408	9263
55.0	9031	8123	7640	7488	7640	8123	9031
60.0	8815	7852	7347	7190	7347	7852	8815
65.0	8633	7611	7083	6919	7083	7611	8633
70.0	8490	7399	6847	6676	6847	7399	8490
75.0	8381	7212	6631	6453	6631	7212	8381
80.0	8332	7066	6450	6264	6450	7066	8332
85.0	8355	6965	6306	6108	6306	6965	8355
90.0	8496	6937	6220	6008	6220	6937	8496

(cd/m²)

2020-08-14