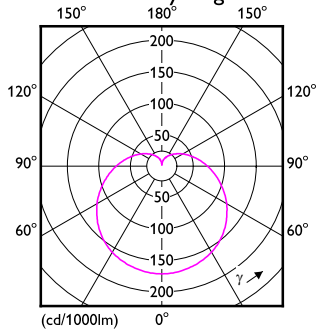


1 x 9290024283 12.5W 6500K**1 x 1800 lm**

Polar intensity diagram

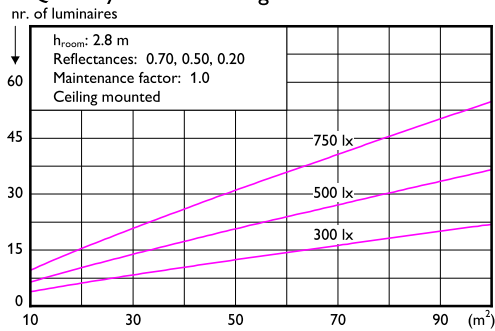


Light output ratio 1.00
Service upward 0.25
Service downward 0.75

CIE flux code 33 61 83 75 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

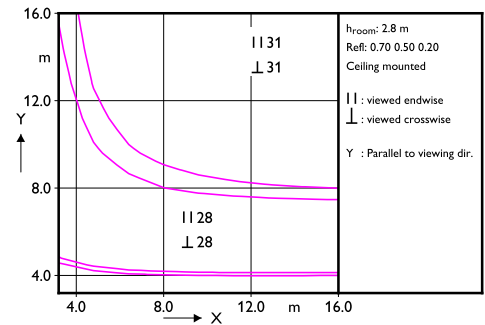


Utilisation factor table

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	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.19	0.16	0.16
0.80	0.48	0.45	0.46	0.45	0.43	0.35	0.33	0.28	0.30	0.26	0.21	0.21
1.00	0.56	0.52	0.53	0.51	0.50	0.42	0.39	0.33	0.35	0.31	0.26	0.26
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.30	0.30
1.50	0.70	0.64	0.66	0.63	0.61	0.53	0.49	0.44	0.45	0.41	0.34	0.34
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.52	0.52	0.48	0.41	0.41
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.56	0.53	0.45	0.45
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.60	0.56	0.49	0.49
4.00	0.97	0.84	0.92	0.86	0.81	0.76	0.70	0.67	0.64	0.62	0.53	0.53
5.00	1.02	0.87	0.96	0.89	0.84	0.80	0.73	0.70	0.67	0.65	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	46890	41293	38127	36736	36860	38523	42036
50.0	44922	39124	35902	34498	34623	36302	39887
55.0	43089	37109	33842	32432	32557	34246	37887
60.0	41647	35454	32131	30709	30836	32539	36252
65.0	40110	33734	30376	28952	29078	30786	34548
70.0	38782	32199	28799	27371	27497	29212	33029
75.0	37718	30880	27422	25985	26111	27839	31732
80.0	36894	29740	26207	24754	24881	26630	30620
85.0	36403	28835	25193	23713	23843	25626	29751
90.0	36271	28154	24362	22842	22975	24810	29119

(cd/m²)

2020-12-02