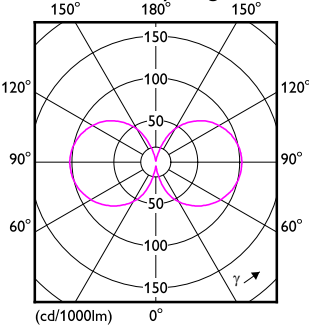


1 x 9290037728 25W

1 x 4000 lm

Polar intensity diagram

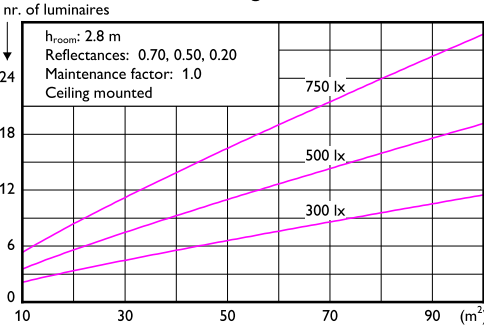


Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 15 40 69 51 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

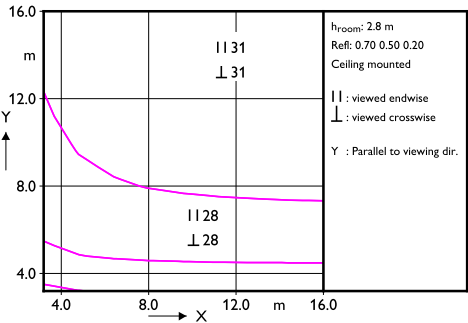


Utilisation factor table

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			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.12	0.13	0.10	0.04	0.04
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.07
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.10
1.25	0.56	0.51	0.50	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.13
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.15
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.19	0.19
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.42	0.38	0.35	0.23	0.23
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.41	0.38	0.25	0.25
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.52	0.46	0.43	0.29	0.29
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32	0.32

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34095	30406	28469	27864	28469	30406	34095
50.0	36499	32270	30079	29399	30079	32270	36499
55.0	39132	34304	31835	31072	31835	34304	39132
60.0	41844	36367	33601	32752	33601	36367	41844
65.0	44482	38319	35249	34312	35249	38319	44482
70.0	47552	40590	37168	36130	37168	40590	47552
75.0	50568	42747	38959	37816	38959	42747	50568
80.0	54005	45178	40969	39707	40969	45178	54005
85.0	57666	47692	43014	41622	43014	47692	57666
90.0	62047	50661	45422	43874	45422	50661	62047

(cd/m²)