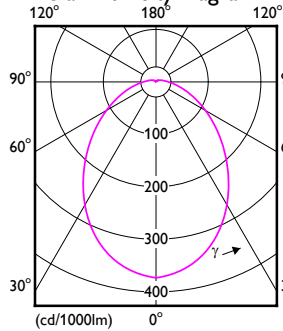


1 x 9290036200 8.8W 4000K

1 x 650 lm

Polar intensity diagram

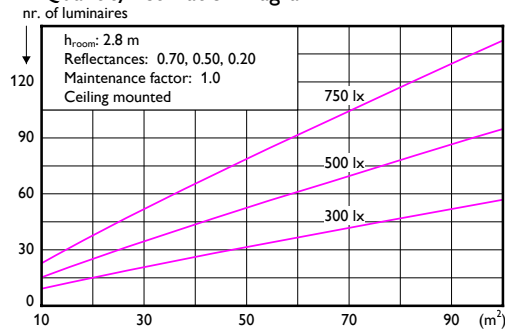


Light output ratio 0.91
 Service upward 0.05
 Service downward 0.86

CIE flux code 51 79 93 94 91

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

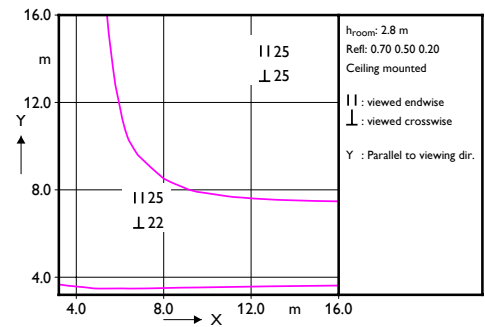


Utilisation factor table

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	0.20	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.45	0.43	0.45	0.44	0.43	0.36	0.35	0.31	0.35	0.31	0.29	0.29
1.00	0.55	0.51	0.54	0.52	0.51	0.44	0.43	0.39	0.42	0.38	0.36	0.36
1.25	0.62	0.58	0.61	0.59	0.57	0.51	0.49	0.45	0.48	0.44	0.42	0.42
1.50	0.70	0.64	0.68	0.65	0.63	0.57	0.55	0.51	0.54	0.50	0.47	0.47
1.75	0.75	0.68	0.73	0.70	0.67	0.61	0.60	0.56	0.58	0.55	0.52	0.52
2.00	0.84	0.75	0.81	0.77	0.74	0.69	0.67	0.63	0.65	0.62	0.59	0.59
2.50	0.89	0.79	0.86	0.82	0.78	0.73	0.71	0.68	0.69	0.66	0.63	0.63
3.00	0.94	0.82	0.90	0.85	0.80	0.77	0.74	0.72	0.72	0.70	0.66	0.66
4.00	0.99	0.85	0.95	0.89	0.84	0.81	0.78	0.76	0.76	0.74	0.70	0.70
5.00	1.02	0.88	0.98	0.92	0.86	0.83	0.81	0.79	0.78	0.76	0.73	0.73

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15176	14864	15404	16954	20052	26174	40355
50.0	12319	12058	12509	13812	16441	21737	34545
55.0	9944	9727	10102	11187	13395	17926	29350
60.0	7977	7799	8107	9003	10841	14677	24759
65.0	6342	6198	6448	7179	8691	11900	20694
70.0	4985	4869	5070	5659	6887	9536	17111
75.0	3861	3769	3928	4395	5377	7530	13965
80.0	2953	2882	3006	3372	4146	5874	11284
85.0	2241	2186	2282	2566	3172	4548	9080
90.0	1714	1671	1746	1969	2447	3553	7403

(cd/m²)

2023-01-03