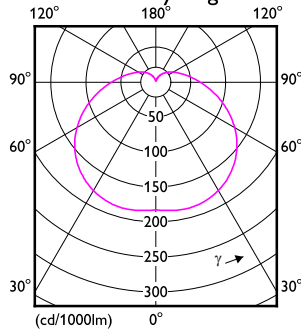


1 x 929002408600**1 x 4000 lm**

Polar intensity diagram

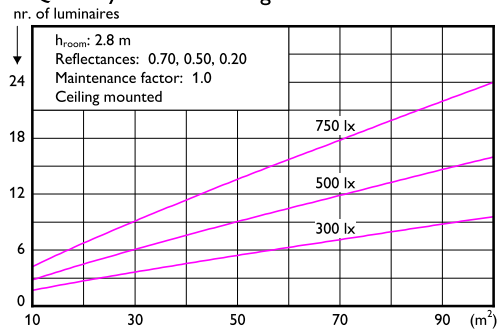


Light output ratio 1.00
Service upward 0.19
Service downward 0.81

CIE flux code 34 63 85 81 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

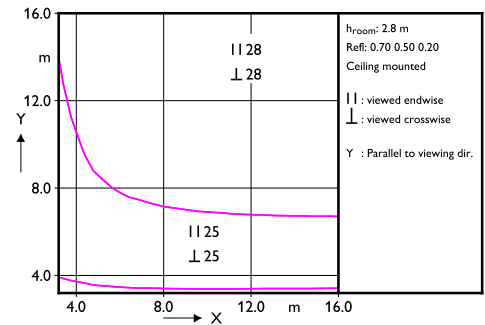


Utilisation factor table

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	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.18	0.18
0.80	0.49	0.46	0.47	0.46	0.45	0.36	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.38	0.33	0.29	0.29
1.25	0.65	0.60	0.62	0.60	0.58	0.50	0.47	0.41	0.44	0.39	0.34	0.34
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.52	0.46	0.48	0.44	0.38	0.38
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.45	0.45
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.57	0.50	0.50
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.64	0.60	0.54	0.54
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.69	0.66	0.59	0.59
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.69	0.62	0.62

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	24331	21361	19839	19368	19839	21361	24331
50.0	22610	19693	18216	17761	18216	19693	22610
55.0	20949	18107	16684	16248	16684	18107	20949
60.0	19303	16558	15200	14786	15200	16558	19303
65.0	17678	15051	13765	13375	13765	15051	17678
70.0	16156	13650	12438	12072	12438	13650	16156
75.0	14668	12296	11162	10821	11162	12296	14668
80.0	13314	11070	10010	9693	10010	11070	13314
85.0	12116	9986	8993	8698	8993	9986	12116
90.0	11007	8987	8058	7783	8058	8987	11007

(cd/m²)

2020-05-29