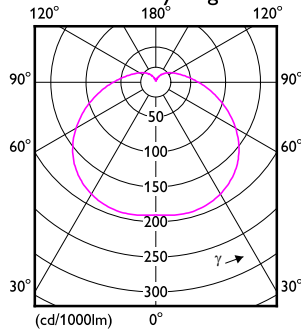


1 x 929002408700**1 x 4800 lm**

Polar intensity diagram

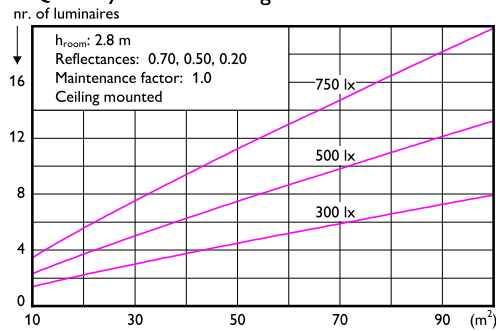


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 35 64 85 82 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

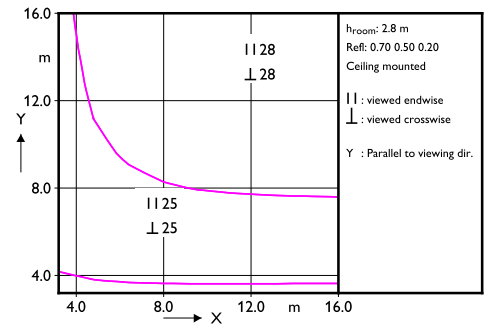


Utilisation factor table

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	0.38	0.37	0.29	0.27	0.23	0.26	0.21	0.18	0.18
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.30	0.33	0.28	0.24	0.24
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.39	0.34	0.30	0.30
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.40	0.35	0.35
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.45	0.39	0.39
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.55	0.56	0.52	0.46	0.46
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.61	0.61	0.57	0.51	0.51
3.00	0.93	0.82	0.88	0.83	0.79	0.73	0.69	0.65	0.65	0.61	0.55	0.55
4.00	1.00	0.86	0.95	0.89	0.83	0.79	0.74	0.70	0.69	0.66	0.60	0.60
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.70	0.63	0.63

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22346	19637	18247	17816	18247	19637	22346
50.0	20697	18043	16697	16283	16697	18043	20697
55.0	19065	16492	15202	14807	15202	16492	19065
60.0	17434	14966	13743	13371	13743	14966	17434
65.0	15827	13484	12336	11987	12336	13484	15827
70.0	14351	12132	11057	10733	11057	12132	14351
75.0	12923	10838	9841	9541	9841	10838	12923
80.0	11640	9682	8756	8479	8756	9682	11640
85.0	10501	8656	7796	7540	7796	8656	10501
90.0	9480	7740	6940	6703	6940	7740	9480

(cd/m²)

2020-05-29