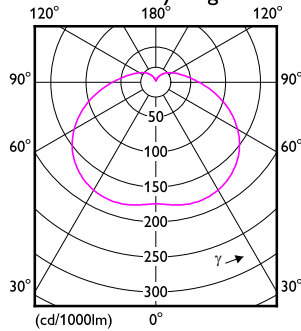


1 x 929002408400

1 x 3200 lm

Polar intensity diagram

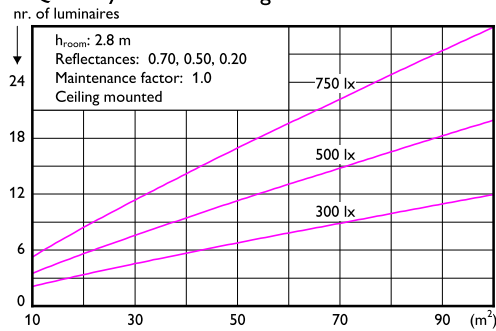


Light output ratio 1.00
 Service upward 0.18
 Service downward 0.82

CIE flux code 34 63 85 82 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

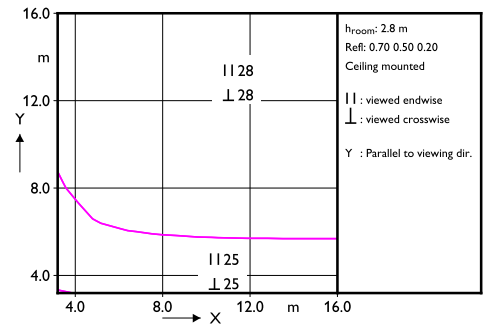


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.40	0.38	0.30	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.18
0.80	0.49	0.46	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.28	0.24	0.24
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.41	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	0.42	0.44	0.39	0.34	0.34
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.52	0.47	0.49	0.44	0.39	0.39
2.00	0.81	0.73	0.77	0.74	0.70	0.63	0.59	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	0.60	0.61	0.57	0.51	0.51
3.00	0.93	0.81	0.88	0.83	0.79	0.73	0.69	0.65	0.64	0.61	0.54	0.54
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.74	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	0.70	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	27839	24422	22672	22131	22672	24422	27839
50.0	26043	22666	20958	20433	20958	22666	26043
55.0	24226	20925	19274	18768	19274	20925	24226
60.0	22371	19178	17599	17118	17599	19178	22371
65.0	20516	17457	15961	15508	15961	17457	20516
70.0	18654	15753	14350	13927	14350	15753	18654
75.0	16771	14053	12754	12364	12754	14053	16771
80.0	15002	12470	11274	10917	11274	12470	15002
85.0	13372	11020	9923	9597	9923	11020	13372
90.0	11945	9753	8744	8446	8744	9753	11945

(cd/m²)

2020-05-29