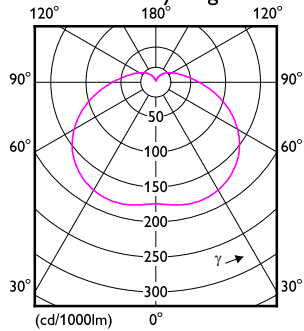


1 x 929002408300

1 x 3000 lm

Polar intensity diagram

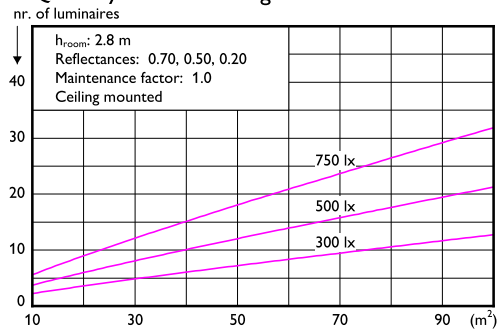


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 34 63 85 82 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

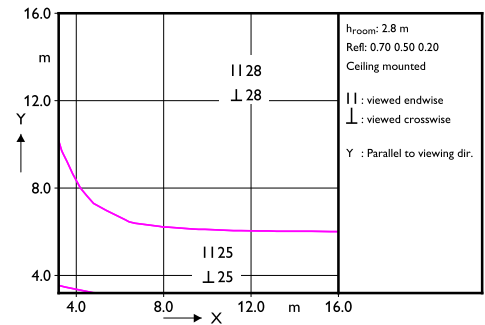


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			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	0.38	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	0.37	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	26099	22896	21255	20748	21255	22896	26099
50.0	24415	21249	19648	19156	19648	21249	24415
55.0	22712	19617	18069	17595	18069	19617	22712
60.0	20973	17979	16499	16048	16499	17979	20973
65.0	19234	16366	14964	14539	14964	16366	19234
70.0	17488	14769	13453	13057	13453	14769	17488
75.0	15722	13175	11957	11592	11957	13175	15722
80.0	14064	11691	10569	10234	10569	11691	14064
85.0	12536	10331	9303	8997	9303	10331	12536
90.0	11198	9143	8198	7918	8198	9143	11198

(cd/m²)

2020-05-29