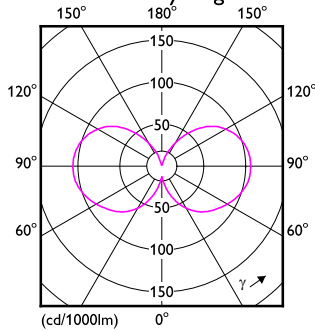
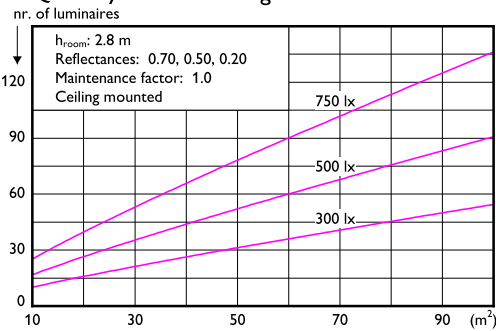


1 x 9290035399 4W**1 x 840 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

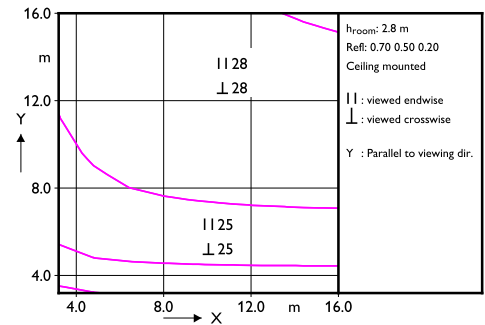
CIE flux code 16 40 69 53 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.08	0.00
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.22	0.22	0.18	0.10	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.27	0.26	0.22	0.13	0.00
1.50	0.62	0.56	0.56	0.54	0.51	0.44	0.37	0.31	0.30	0.26	0.16	0.00
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.39	0.36	0.24	0.00
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.42	0.39	0.26	0.00
4.00	0.89	0.77	0.81	0.75	0.71	0.66	0.56	0.52	0.47	0.44	0.30	0.00
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.50	0.47	0.33	0.00

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13492	12217	11532	11316	11532	12217	13492
50.0	14428	12949	12165	11919	12165	12949	14428
55.0	15502	13788	12892	12613	12892	13788	15502
60.0	16815	14816	13786	13467	13786	14816	16815
65.0	18250	15923	14742	14378	14742	15923	18250
70.0	19865	17150	15794	15379	15794	17150	19865
75.0	21671	18495	16936	16462	16936	18495	21671
80.0	23677	19951	18155	17614	18155	19951	23677
85.0	25886	21498	19427	18810	19427	21498	25886
90.0	28474	23249	20845	20134	20845	23249	28474

(cd/m²)

2022-06-02