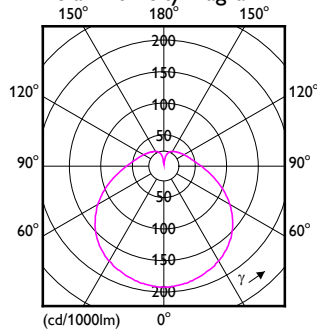
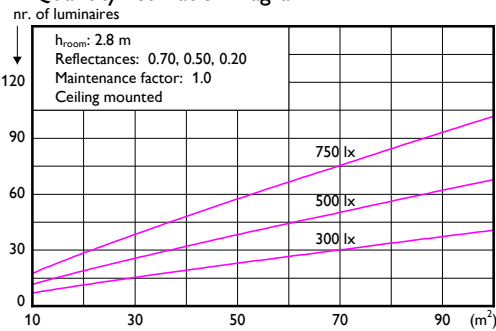


1 x 9290042733 9.0W 2700K**1 x 950 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.24
 Service downward 0.76

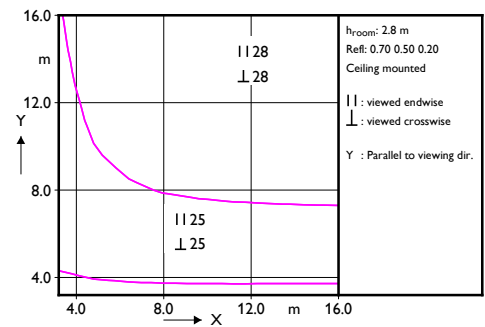
CIE flux code 36 64 85 76 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80				0.70				0.50				0.30			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.38	0.38	0.37	0.29	0.27	0.23	0.25	0.21	0.18					
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.34	0.29	0.32	0.27	0.23					
1.00	0.58	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.37	0.33	0.28					
1.25	0.66	0.60	0.62	0.60	0.58	0.50	0.46	0.41	0.43	0.38	0.33					
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37					
2.00	0.81	0.73	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	0.43					
2.50	0.88	0.77	0.83	0.78	0.74	0.68	0.63	0.59	0.58	0.55	0.48					
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	0.51					
4.00	0.99	0.86	0.93	0.87	0.82	0.78	0.72	0.69	0.66	0.64	0.55					
5.00	1.03	0.88	0.97	0.91	0.85	0.81	0.75	0.72	0.69	0.67	0.58					

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20514	18928	18050	17769	18050	18928	20514
50.0	19763	18077	17158	16865	17158	18077	19763
55.0	18892	17124	16172	15872	16172	17124	18892
60.0	18088	16236	15255	14946	15255	16236	18088
65.0	17215	15289	14284	13971	14284	15289	17215
70.0	16427	14417	13387	13069	13387	14417	16427
75.0	15669	13567	12512	12188	12512	13567	15669
80.0	15142	12905	11808	11476	11808	12905	15142
85.0	14935	12488	11322	10972	11322	12488	14935
90.0	15133	12356	11078	10701	11078	12356	15133

(cd/m²)

2025-09-25