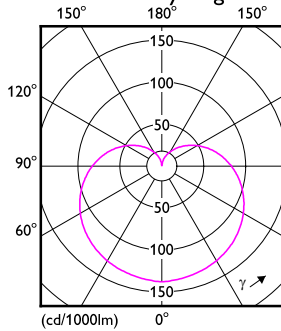
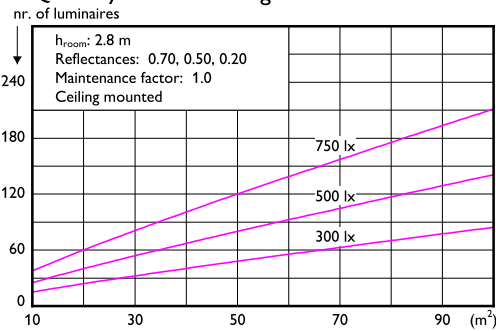


1 x 9290037608 4.4W 2700K**1 x 485 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.30
 Service downward 0.70

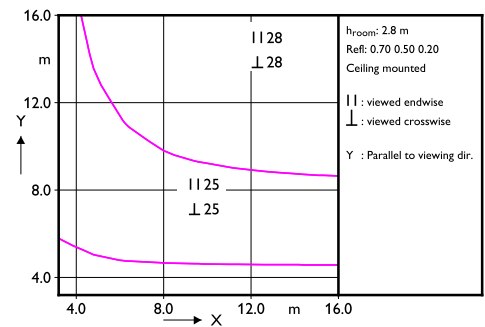
CIE flux code 29 56 80 70 100

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			0.70			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	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.19	0.21	0.17	0.13	
0.80	0.46	0.43	0.44	0.42	0.41	0.33	0.30	0.25	0.27	0.22	0.17	
1.00	0.54	0.50	0.51	0.49	0.47	0.39	0.36	0.30	0.32	0.27	0.22	
1.25	0.62	0.56	0.58	0.56	0.53	0.46	0.41	0.36	0.37	0.32	0.26	
1.50	0.68	0.61	0.63	0.61	0.58	0.51	0.46	0.41	0.41	0.37	0.30	
2.00	0.77	0.69	0.72	0.69	0.65	0.58	0.53	0.48	0.47	0.43	0.35	
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.53	0.52	0.48	0.40	
3.00	0.88	0.77	0.83	0.78	0.74	0.68	0.61	0.57	0.55	0.52	0.43	
4.00	0.95	0.82	0.89	0.83	0.78	0.73	0.67	0.63	0.60	0.57	0.47	
5.00	0.99	0.85	0.93	0.87	0.81	0.77	0.70	0.67	0.63	0.60	0.51	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13462	12293	11657	11455	11657	12293	13462
50.0	13343	12077	11397	11183	11397	12077	13343
55.0	13279	11910	11185	10958	11185	11910	13279
60.0	13282	11798	11024	10783	11024	11798	13282
65.0	13343	11731	10903	10647	10903	11731	13343
70.0	13481	11721	10832	10559	10832	11721	13481
75.0	13712	11774	10813	10521	10813	11774	13712
80.0	14045	11891	10845	10529	10845	11891	14045
85.0	14523	12095	10945	10601	10945	12095	14523
90.0	15203	12413	11129	10750	11129	12413	15203

(cd/m²)

2023-10-17