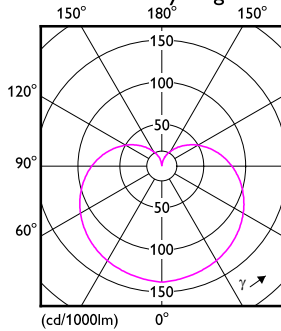
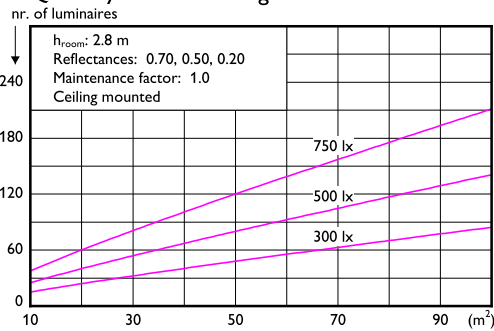


1 x 9290037611 4.4W 6500K**1 x 485 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.30
 Service downward 0.70

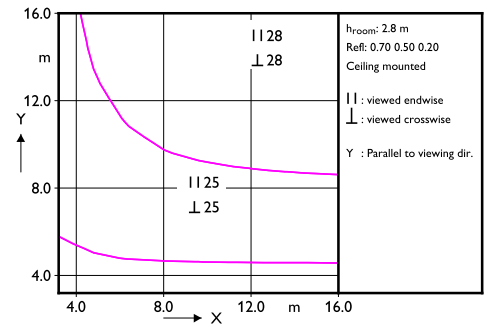
CIE flux code 29 56 80 70 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.19	0.21	0.17	0.13	0.13
0.80	0.46	0.43	0.44	0.42	0.41	0.33	0.30	0.25	0.27	0.22	0.17	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	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	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	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	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	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	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	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	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	13433	12266	11632	11430	11632	12266	13433
50.0	13311	12048	11370	11156	11370	12048	13311
55.0	13257	11890	11167	10939	11167	11890	13257
60.0	13261	11779	11007	10766	11007	11779	13261
65.0	13341	11729	10902	10645	10902	11729	13341
70.0	13492	11730	10840	10567	10840	11730	13492
75.0	13741	11799	10836	10543	10836	11799	13741
80.0	14097	11935	10885	10568	10885	11935	14097
85.0	14606	12164	11007	10661	11007	12164	14606
90.0	15324	12512	11218	10836	11218	12512	15324

(cd/m²)

2023-10-17