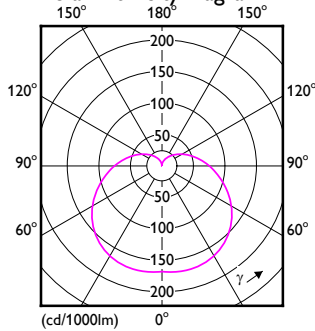
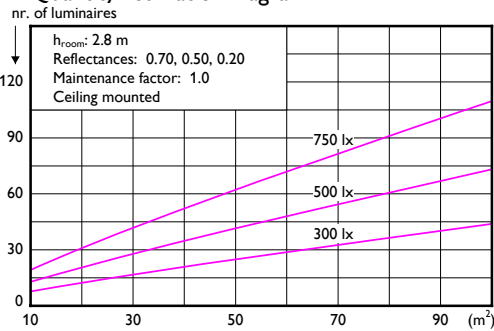


1 x 9290034828 9.0W 3000K**1 x 870 lm****Polar intensity diagram**

Light output ratio 1.03
 Service upward 0.24
 Service downward 0.79

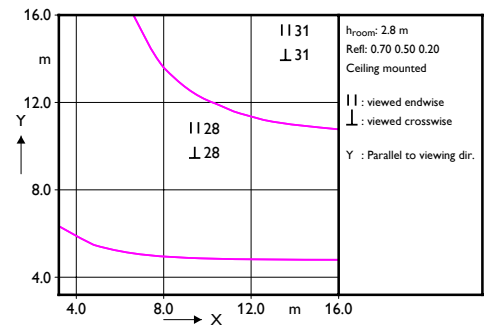
CIE flux code 33 60 83 77 103

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	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	0.22	0.25	0.21	0.17	0.17
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.58	0.54	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.32	0.27	0.27
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.46	0.41	0.42	0.38	0.32	0.32
1.50	0.72	0.66	0.68	0.66	0.63	0.55	0.51	0.46	0.47	0.42	0.36	0.36
2.00	0.82	0.73	0.78	0.74	0.70	0.63	0.59	0.54	0.54	0.50	0.43	0.43
2.50	0.89	0.78	0.84	0.79	0.75	0.69	0.64	0.59	0.59	0.55	0.48	0.48
3.00	0.94	0.82	0.89	0.83	0.79	0.73	0.68	0.64	0.63	0.59	0.51	0.51
4.00	1.01	0.87	0.95	0.89	0.84	0.79	0.73	0.69	0.67	0.64	0.56	0.56
5.00	1.05	0.90	0.99	0.92	0.87	0.83	0.76	0.73	0.71	0.68	0.59	0.59

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29328	26752	25351	24907	25351	26752	29328
50.0	28414	25689	24228	23767	24228	25689	28414
55.0	27517	24652	23137	22662	23137	24652	27517
60.0	26662	23657	22093	21605	22093	23657	26662
65.0	25870	22721	21106	20607	21106	22721	25870
70.0	25172	21864	20195	19683	20195	21864	25172
75.0	24599	21105	19374	18847	19374	21105	24599
80.0	24220	20491	18683	18137	18683	20491	24220
85.0	24046	20017	18110	17540	18110	20017	24046
90.0	24163	19729	17689	17086	17689	19729	24163

(cd/m²)

2022-06-13