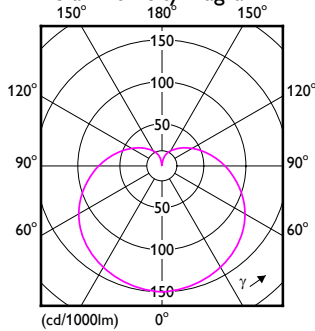
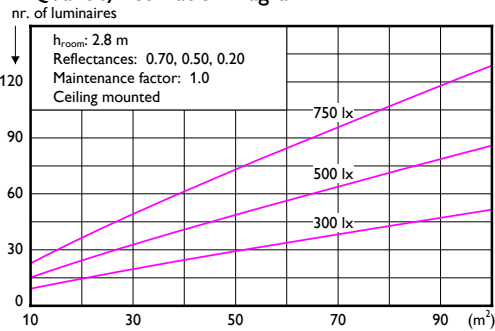


1 x 9290035434 7.5W 3000K**1 x 806 lm****Polar intensity diagram**

Light output ratio 0.97
 Service upward 0.26
 Service downward 0.71

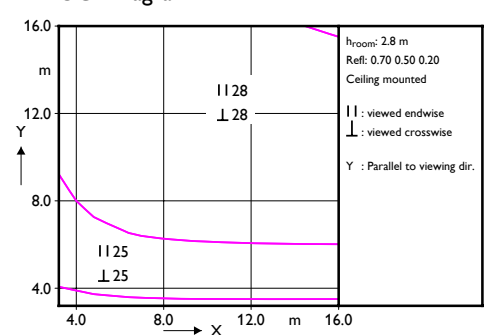
CIE flux code 31 58 81 73 97

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	0.37	0.35	0.35	0.34	0.33	0.26	0.24	0.19	0.22	0.18	0.14	0.14
0.80	0.46	0.43	0.43	0.42	0.41	0.33	0.30	0.25	0.28	0.23	0.19	0.19
1.00	0.53	0.50	0.50	0.49	0.47	0.39	0.36	0.31	0.33	0.28	0.23	0.23
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.41	0.36	0.38	0.33	0.27	0.27
1.50	0.67	0.61	0.63	0.60	0.58	0.50	0.46	0.41	0.42	0.37	0.31	0.31
2.00	0.76	0.68	0.71	0.68	0.65	0.58	0.53	0.48	0.48	0.44	0.37	0.37
2.50	0.82	0.73	0.77	0.73	0.69	0.63	0.58	0.53	0.53	0.49	0.41	0.41
3.00	0.87	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.56	0.53	0.44	0.44
4.00	0.93	0.81	0.87	0.82	0.77	0.72	0.66	0.63	0.60	0.57	0.49	0.49
5.00	0.97	0.84	0.91	0.85	0.80	0.76	0.69	0.66	0.63	0.61	0.52	0.52

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22287	20221	19108	18756	19108	20221	22287
50.0	21771	19578	18413	18046	18413	19578	21771
55.0	21301	18983	17767	17387	17767	18983	21301
60.0	20878	18431	17167	16774	17167	18431	20878
65.0	20508	17925	16610	16204	16610	17925	20508
70.0	20193	17461	16093	15674	16093	17461	20193
75.0	19974	17071	15642	15207	15642	17071	19974
80.0	19865	16756	15256	14804	15256	16756	19865
85.0	19906	16542	14953	14479	14953	16542	19906
90.0	20141	16445	14744	14242	14744	16445	20141

(cd/m²)

2022-06-16