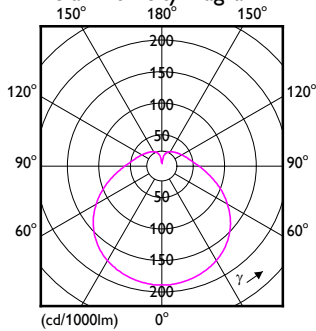
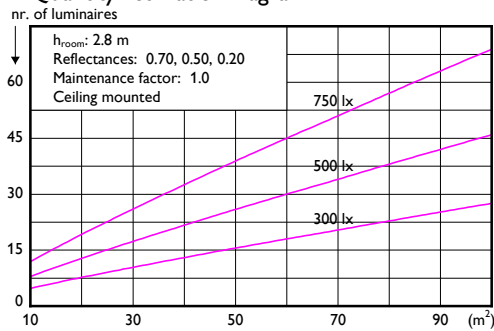


1 x 9290042734 14.0W 2700K**1 x 1400 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

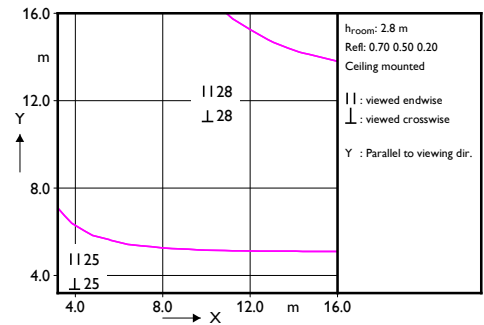
CIE flux code 36 64 85 77 100

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	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.40	0.38	0.39	0.38	0.37	0.29	0.27	0.23	0.26	0.21	0.18	0.18
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.30	0.32	0.28	0.23	0.23
1.00	0.58	0.54	0.55	0.53	0.51	0.44	0.41	0.35	0.38	0.33	0.28	0.28
1.25	0.66	0.60	0.62	0.60	0.58	0.50	0.47	0.41	0.43	0.39	0.33	0.33
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.54	0.50	0.44	0.44
2.50	0.88	0.78	0.83	0.78	0.74	0.69	0.64	0.59	0.59	0.55	0.48	0.48
3.00	0.93	0.81	0.87	0.82	0.78	0.73	0.67	0.63	0.62	0.59	0.52	0.52
4.00	0.99	0.86	0.93	0.87	0.82	0.78	0.72	0.69	0.67	0.64	0.56	0.56
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.75	0.72	0.70	0.67	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	30175	27841	26550	26137	26550	27841	30175
50.0	28996	26523	25173	24743	25173	26523	28996
55.0	27772	25173	23774	23332	23774	25173	27772
60.0	26550	23831	22390	21938	22390	23831	26550
65.0	25310	22478	21001	20540	21001	22478	25310
70.0	24118	21166	19654	19187	19654	21166	24118
75.0	23059	19965	18412	17937	18412	19965	23059
80.0	22264	18975	17362	16873	17362	18975	22264
85.0	21953	18357	16643	16129	16643	18357	21953
90.0	22224	18146	16269	15715	16269	18146	22224

(cd/m²)

2025-09-25