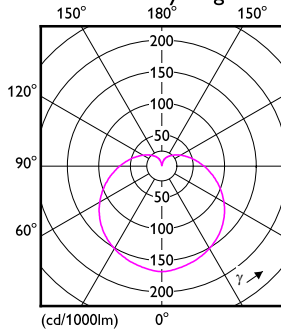
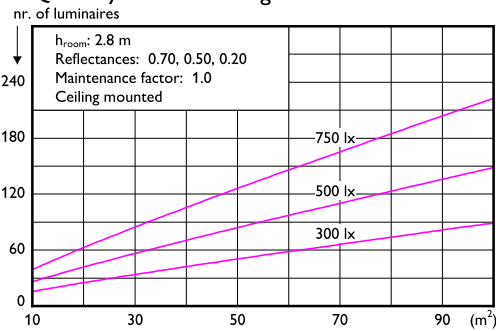


1 x 9290036042 4.9W 6500K**1 x 470 lm****Polar intensity diagram**

Light output ratio 0.94
 Service upward 0.23
 Service downward 0.71

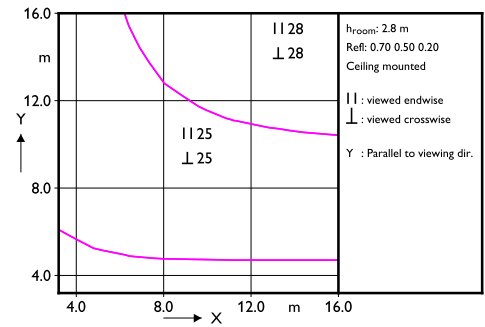
CIE flux code 33 61 83 76 94

UGRcen (4Hx8H, 0.25H) 25

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			0.50			0.30			0.10		
	0.30			0.20			0.10			0.00		
0.60	0.37	0.35	0.35	0.34	0.33	0.26	0.24	0.20	0.22	0.18	0.15	0.15
0.80	0.45	0.43	0.43	0.42	0.41	0.33	0.31	0.26	0.28	0.24	0.20	0.20
1.00	0.53	0.49	0.50	0.49	0.47	0.39	0.36	0.31	0.34	0.29	0.24	0.24
1.25	0.60	0.55	0.57	0.55	0.53	0.46	0.42	0.37	0.39	0.34	0.29	0.29
1.50	0.66	0.60	0.63	0.60	0.57	0.50	0.46	0.42	0.43	0.39	0.33	0.33
2.00	0.75	0.67	0.71	0.67	0.64	0.58	0.53	0.49	0.49	0.45	0.39	0.39
2.50	0.81	0.72	0.76	0.72	0.69	0.63	0.58	0.54	0.53	0.50	0.43	0.43
3.00	0.86	0.75	0.81	0.76	0.72	0.67	0.62	0.58	0.57	0.54	0.46	0.46
4.00	0.92	0.79	0.86	0.81	0.76	0.72	0.66	0.63	0.61	0.58	0.51	0.51
5.00	0.96	0.82	0.90	0.84	0.79	0.75	0.69	0.66	0.64	0.61	0.54	0.54

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13603	12342	11662	11447	11662	12342	13603
50.0	13095	11776	11075	10854	11075	11776	13095
55.0	12608	11236	10516	10292	10516	11236	12608
60.0	12141	10718	9983	9754	9983	10718	12141
65.0	11709	10234	9483	9252	9483	10234	11709
70.0	11316	9785	9018	8784	9018	9785	11316
75.0	10982	9386	8600	8361	8600	9386	10982
80.0	10719	9041	8232	7988	8232	9041	10719
85.0	10536	8755	7914	7663	7914	8755	10536
90.0	10479	8556	7671	7410	7671	8556	10479

(cd/m²)

2022-11-09