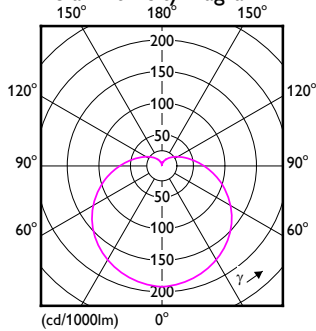
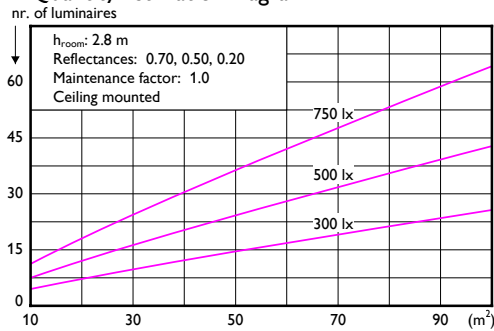


1 x 9290030037 13.0W 2700K**1 x 1521 lm****Polar intensity diagram**

Light output ratio 0.99
 Service upward 0.20
 Service downward 0.79

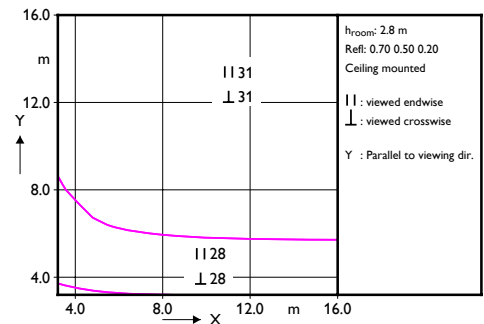
CIE flux code 34 62 84 80 99

UGRcen (4Hx8H, 0.25H) 30

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	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.39	0.37	0.38	0.37	0.36	0.28	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.34	0.28	0.31	0.27	0.23	0.23
1.00	0.57	0.52	0.54	0.52	0.50	0.42	0.40	0.34	0.37	0.32	0.28	0.28
1.25	0.64	0.59	0.61	0.59	0.57	0.49	0.46	0.40	0.43	0.38	0.33	0.33
1.50	0.71	0.64	0.67	0.64	0.62	0.54	0.50	0.45	0.47	0.43	0.37	0.37
2.00	0.80	0.71	0.76	0.72	0.69	0.62	0.58	0.53	0.54	0.50	0.44	0.44
2.50	0.86	0.76	0.82	0.78	0.74	0.68	0.63	0.59	0.59	0.55	0.48	0.48
3.00	0.91	0.80	0.86	0.81	0.77	0.72	0.67	0.63	0.62	0.59	0.52	0.52
4.00	0.98	0.85	0.92	0.87	0.82	0.77	0.72	0.68	0.67	0.64	0.57	0.57
5.00	1.02	0.88	0.96	0.90	0.85	0.80	0.75	0.72	0.70	0.68	0.60	0.60

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	54497	50002	47537	46751	47537	50002	54497
50.0	52662	47896	45318	44501	45318	47896	52662
55.0	50921	45890	43207	42362	43207	45890	50921
60.0	49253	43959	41176	40306	41176	43959	49253
65.0	47655	42089	39210	38316	39210	42089	47655
70.0	46136	40281	37304	36387	37304	40281	46136
75.0	44733	38553	35472	34531	35472	38553	44733
80.0	43513	36946	33745	32776	33745	36946	43513
85.0	42583	35525	32173	31170	32173	35525	42583
90.0	42189	34447	30885	29832	30885	34447	42189

(cd/m²)

2022-06-16