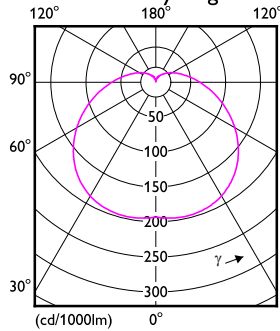
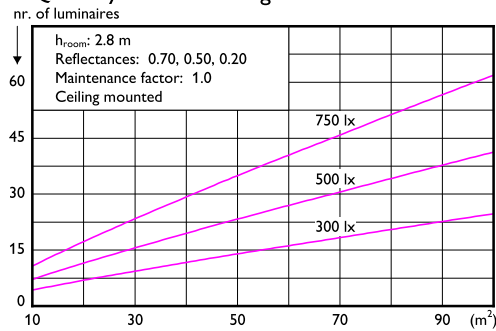


1 x 9290036076 13.0W 3000K**1 x 1521 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.18
 Service downward 0.83

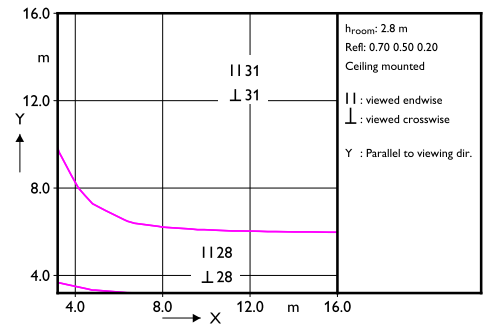
CIE flux code 36 64 85 82 101

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.28	0.24	0.27	0.22	0.19	0.19
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.25	0.25
1.00	0.59	0.55	0.56	0.54	0.53	0.45	0.42	0.37	0.39	0.35	0.30	0.30
1.25	0.67	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36	0.36
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.53	0.48	0.50	0.45	0.40	0.40
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.47	0.47
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.58	0.52	0.52
3.00	0.94	0.83	0.90	0.84	0.80	0.74	0.70	0.66	0.65	0.62	0.56	0.56
4.00	1.01	0.87	0.96	0.90	0.84	0.80	0.75	0.71	0.70	0.67	0.60	0.60
5.00	1.05	0.90	1.00	0.93	0.87	0.83	0.78	0.75	0.73	0.71	0.64	0.64

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	56100	51171	48493	47643	48493	51171	56100
50.0	53394	48274	45529	44663	45529	48274	53394
55.0	50657	45382	42594	41720	42594	45382	50657
60.0	47927	42526	39713	38837	39713	42526	47927
65.0	45241	39735	36911	36037	36911	39735	45241
70.0	42673	37065	34236	33368	34236	37065	42673
75.0	40306	34580	31745	30881	31745	34580	40306
80.0	38210	32328	29475	28614	29475	32328	38210
85.0	36541	30419	27520	26654	27520	30419	36541
90.0	35375	28884	25896	25014	25896	28884	35375

(cd/m²)

2022-11-14