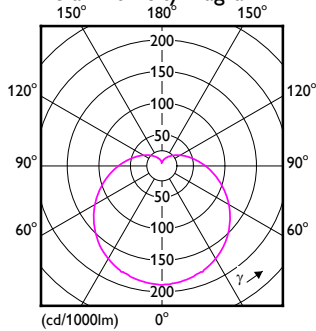
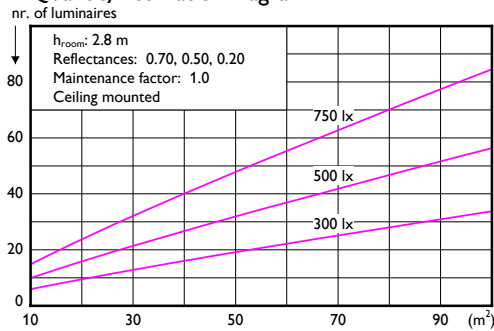


1 x 9290037937 13.0W 6500K**1 x 1150 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.22
 Service downward 0.78

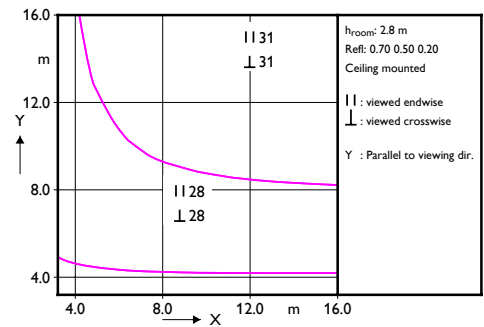
CIE flux code 34 62 84 78 100

UGRcen (4Hx8H, 0.25H) 29

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	0.38	0.38	0.37	0.36	0.28	0.27	0.22	0.25	0.20	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.40	0.34	0.37	0.32	0.27	0.27
1.25	0.65	0.59	0.62	0.59	0.57	0.49	0.46	0.40	0.42	0.38	0.32	0.32
1.50	0.71	0.64	0.67	0.64	0.62	0.54	0.51	0.45	0.47	0.42	0.36	0.36
2.00	0.81	0.72	0.76	0.72	0.69	0.62	0.58	0.53	0.54	0.50	0.43	0.43
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.58	0.55	0.48	0.48
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.67	0.63	0.62	0.59	0.51	0.51
4.00	0.98	0.85	0.93	0.87	0.82	0.77	0.72	0.68	0.67	0.64	0.56	0.56
5.00	1.03	0.88	0.97	0.90	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	38805	35435	33601	33018	33601	35435	38805
50.0	37295	33757	31857	31257	31857	33757	37295
55.0	35827	32133	30177	29563	30177	32133	35827
60.0	34532	30675	28662	28035	28662	30675	34532
65.0	33221	29209	27147	26509	27147	29209	33221
70.0	32150	27952	25831	25180	25831	27952	32150
75.0	31124	26725	24544	23879	24544	26725	31124
80.0	30479	25804	23534	22849	23534	25804	30479
85.0	30089	25058	22674	21962	22674	25058	30089
90.0	29959	24461	21931	21184	21931	24461	29959

(cd/m²)

2024-03-05