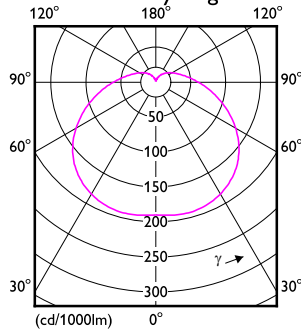
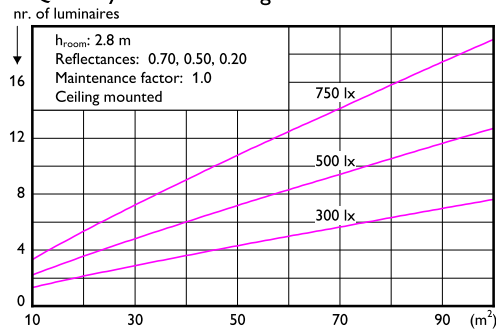


1 x 929002408800**1 x 5000 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.18
 Service downward 0.82

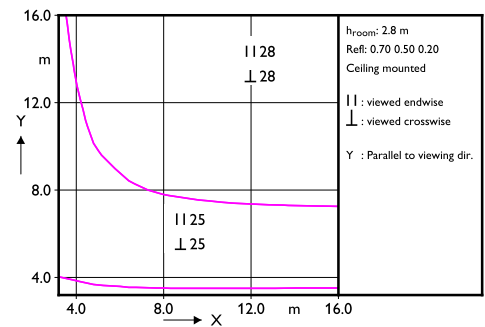
CIE flux code 35 64 85 82 100

UGRcen (4Hx8H, 0.25H) 26

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	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.39	0.34	0.30	0.00
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.40	0.35	0.00
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.45	0.39	0.00
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.55	0.56	0.52	0.46	0.00
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.61	0.61	0.57	0.51	0.00
3.00	0.93	0.82	0.88	0.83	0.79	0.73	0.69	0.65	0.65	0.61	0.55	0.00
4.00	1.00	0.86	0.95	0.89	0.83	0.79	0.74	0.70	0.69	0.66	0.60	0.00
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.70	0.63	0.00

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23278	20456	19007	18559	19007	20456	23278
50.0	21560	18795	17393	16961	17393	18795	21560
55.0	19859	17179	15835	15424	15835	17179	19859
60.0	18160	15590	14316	13928	14316	15590	18160
65.0	16486	14045	12849	12487	12849	14045	16486
70.0	14949	12638	11518	11180	11518	12638	14949
75.0	13462	11290	10251	9939	10251	11290	13462
80.0	12125	10085	9120	8832	9120	10085	12125
85.0	10938	9017	8121	7854	8121	9017	10938
90.0	9875	8063	7229	6983	7229	8063	9875

(cd/m²)

2020-05-29