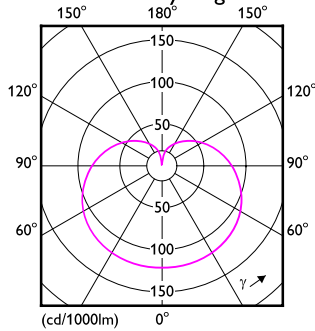
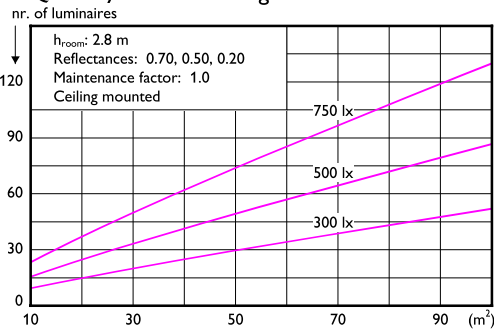


1 x 9290030204 8.8W 5000K**1 x 800 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

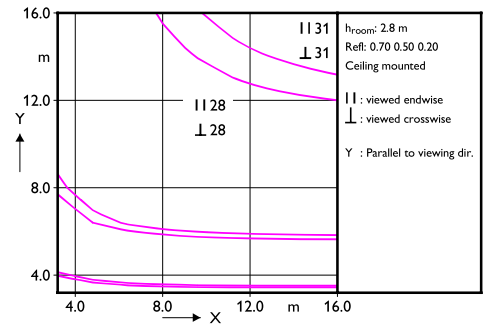
CIE flux code 28 55 79 67 100

UGRcen (4Hx8H, 0.25H) 28

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	0.80	0.70	0.70	0.70	0.70	0.70	0.70	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.00
0.60	0.36	0.35	0.34	0.33	0.33	0.25	0.23	0.18	0.20	0.16	0.12	0.12	0.00	0.00	0.00	0.00
0.80	0.46	0.43	0.43	0.42	0.40	0.32	0.29	0.24	0.26	0.21	0.16	0.16	0.00	0.00	0.00	0.00
1.00	0.53	0.50	0.50	0.48	0.47	0.39	0.35	0.29	0.31	0.26	0.20	0.20	0.00	0.00	0.00	0.00
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.40	0.35	0.36	0.31	0.24	0.24	0.00	0.00	0.00	0.00
1.50	0.67	0.61	0.63	0.60	0.57	0.50	0.45	0.39	0.40	0.35	0.28	0.28	0.00	0.00	0.00	0.00
2.00	0.76	0.68	0.71	0.68	0.64	0.58	0.52	0.47	0.46	0.42	0.33	0.33	0.00	0.00	0.00	0.00
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.56	0.52	0.50	0.46	0.37	0.37	0.00	0.00	0.00	0.00
3.00	0.88	0.77	0.82	0.77	0.73	0.67	0.60	0.56	0.53	0.50	0.40	0.40	0.00	0.00	0.00	0.00
4.00	0.94	0.82	0.88	0.82	0.77	0.72	0.65	0.61	0.58	0.55	0.45	0.45	0.00	0.00	0.00	0.00
5.00	0.99	0.85	0.92	0.86	0.80	0.76	0.68	0.65	0.61	0.58	0.48	0.48	0.00	0.00	0.00	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	22908	21093	20202	20088	20731	22236	24871
50.0	22669	20721	19775	19654	20336	21944	24808
55.0	22512	20426	19424	19296	20016	21733	24840
60.0	22436	20201	19140	19005	19766	21597	24971
65.0	22453	20054	18928	18786	19592	21548	25222
70.0	22540	19959	18763	18612	19467	21561	25575
75.0	22802	20003	18723	18563	19475	21734	26162
80.0	23180	20124	18749	18577	19555	22007	26934
85.0	23763	20389	18895	18710	19769	22458	28019
90.0	24639	20852	19208	19006	20168	23162	29566

(cd/m²)

2021-08-21