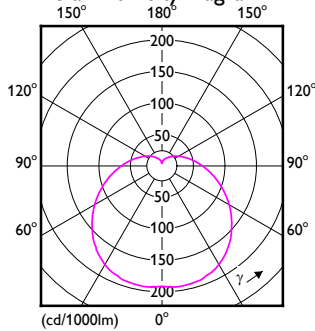
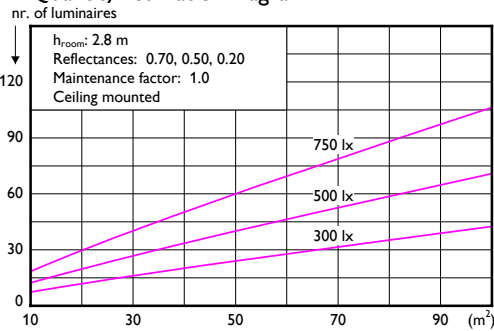


1 x 9290037935 10.5W 6500K**1 x 900 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.20
 Service downward 0.80

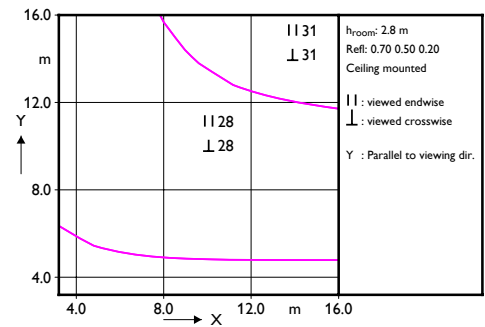
CIE flux code 36 64 85 80 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.50	0.30	0.10	0.30	0.10	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.47	0.48	0.47	0.45	0.37	0.35	0.30	0.33	0.28	0.24	0.19
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.41	0.36	0.39	0.34	0.29	0.24
1.25	0.66	0.61	0.63	0.60	0.58	0.51	0.47	0.42	0.44	0.40	0.35	0.29
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.44	0.39	0.33
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.55	0.56	0.52	0.45	0.39
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.60	0.60	0.57	0.50	0.43
3.00	0.93	0.81	0.88	0.83	0.79	0.73	0.68	0.64	0.64	0.61	0.54	0.46
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.73	0.70	0.68	0.66	0.58	0.50
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.71	0.69	0.61	0.52

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	31644	28896	27401	26925	27401	28896	31644
50.0	30078	27224	25692	25208	25692	27224	30078
55.0	28483	25546	23990	23503	23990	25546	28483
60.0	27095	24068	22489	21997	22489	24068	27095
65.0	25753	22642	21044	20549	21044	22642	25753
70.0	24578	21369	19748	19250	19748	21369	24578
75.0	23661	20316	18659	18153	18659	20316	23661
80.0	22719	19234	17542	17031	17542	19234	22719
85.0	22140	18438	16684	16160	16684	18438	22140
90.0	21884	17869	16021	15475	16021	17869	21884

(cd/m²)

2024-03-05