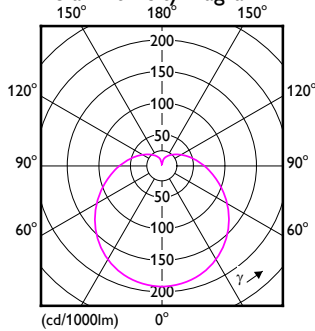
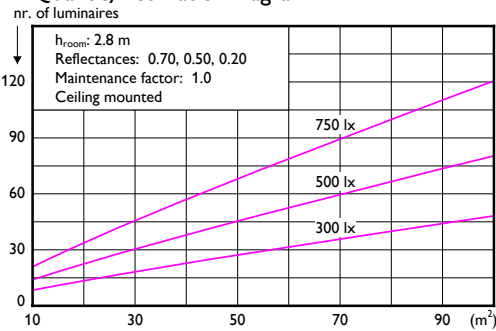


1 x 9290023064 8W 6500K**1 x 806 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

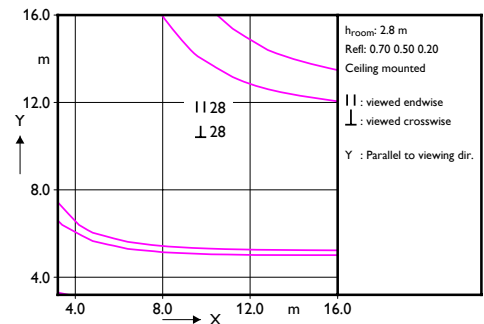
CIE flux code 35 63 84 77 100

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	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.44	0.37	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.72	0.76	0.73	0.69	0.63	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	0.58	0.51	0.51
4.00	0.98	0.85	0.93	0.87	0.82	0.77	0.72	0.68	0.66	0.63	0.55	0.55
5.00	1.03	0.88	0.97	0.90	0.85	0.81	0.75	0.72	0.69	0.67	0.58	0.58

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29559	27218	26069	25921	26750	28693	32093
50.0	27953	25552	24385	24236	25076	27060	30591
55.0	26427	23978	22801	22651	23497	25512	29160
60.0	25030	22536	21352	21202	22051	24094	27858
65.0	23728	21192	20003	19852	20704	22771	26654
70.0	22591	20004	18806	18655	19511	21610	25633
75.0	21645	18987	17773	17621	18487	20631	24834
80.0	20871	18119	16881	16726	17607	19815	24251
85.0	20361	17469	16190	16031	16939	19243	24008
90.0	20033	16954	15618	15453	16397	18832	24039

(cd/m²)

2021-09-02