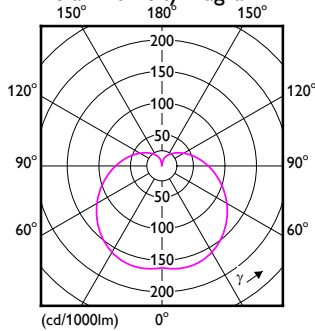
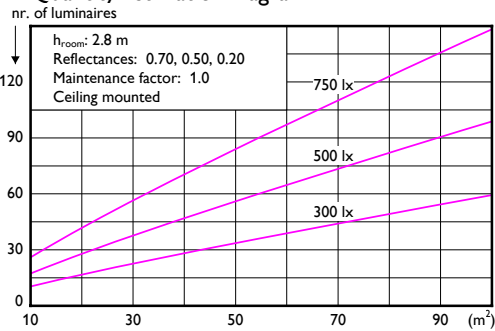


1 x 9290034826 7.0W 3000K**1 x 660 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.25
 Service downward 0.76

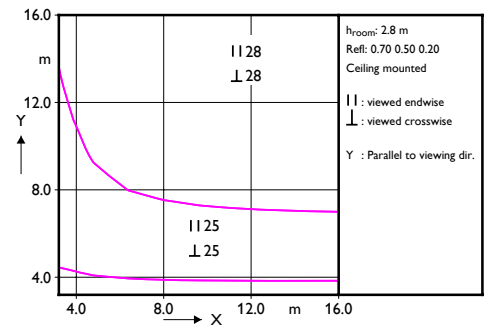
CIE flux code 33 60 83 75 101

UGRcen (4Hx8H, 0.25H) 27

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	0.39	0.37	0.38	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21	0.21
1.00	0.57	0.53	0.54	0.52	0.50	0.42	0.39	0.34	0.36	0.31	0.26	0.26
1.25	0.65	0.59	0.61	0.59	0.56	0.49	0.45	0.39	0.41	0.37	0.31	0.31
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.49	0.44	0.45	0.41	0.35	0.35
2.00	0.80	0.72	0.76	0.72	0.69	0.62	0.57	0.52	0.52	0.48	0.41	0.41
2.50	0.87	0.77	0.82	0.77	0.73	0.67	0.62	0.58	0.57	0.53	0.45	0.45
3.00	0.92	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.60	0.57	0.49	0.49
4.00	0.98	0.85	0.93	0.87	0.82	0.77	0.71	0.67	0.65	0.62	0.54	0.54
5.00	1.03	0.88	0.97	0.90	0.85	0.81	0.74	0.71	0.68	0.66	0.57	0.57

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	19979	18127	17129	16814	17129	18127	19979
50.0	19195	17262	16234	15911	16234	17262	19195
55.0	18469	16459	15405	15076	15405	16459	18469
60.0	17821	15733	14653	14318	14653	15733	17821
65.0	17250	15077	13971	13630	13971	15077	17250
70.0	16770	14502	13365	13017	13365	14502	16770
75.0	16393	14010	12838	12481	12838	14010	16393
80.0	16137	13612	12393	12026	12393	13612	16137
85.0	16031	13321	12042	11660	12042	13321	16031
90.0	16121	13163	11802	11400	11802	13163	16121

(cd/m²)

2022-06-13