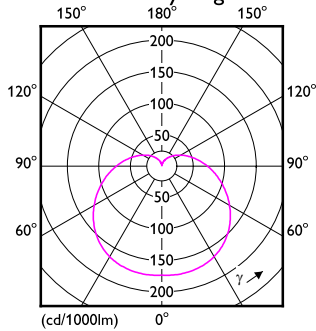
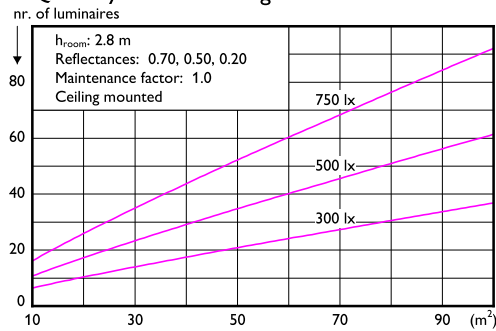


1 x 9290035446 10.5W 3000K**1 x 1055 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.23
 Service downward 0.78

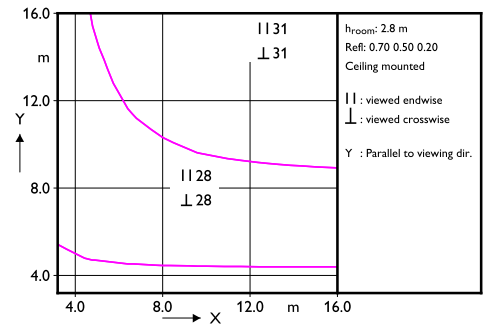
CIE flux code 33 61 83 77 101

UGRcen (4Hx8H, 0.25H) 29

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	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
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	0.47	0.45	0.44	0.36	0.33	0.28	0.31	0.26	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.51	0.42	0.39	0.34	0.36	0.32	0.27	0.27
1.25	0.65	0.59	0.61	0.59	0.57	0.49	0.45	0.40	0.42	0.37	0.32	0.32
1.50	0.71	0.65	0.67	0.64	0.62	0.54	0.50	0.45	0.46	0.42	0.36	0.36
2.00	0.81	0.72	0.76	0.72	0.69	0.62	0.58	0.53	0.53	0.49	0.42	0.42
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.58	0.58	0.54	0.47	0.47
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.66	0.62	0.61	0.58	0.50	0.50
4.00	0.99	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	0.89	0.97	0.91	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	35161	32072	30393	29860	30393	32072	35161
50.0	33911	30659	28915	28365	28915	30659	33911
55.0	32717	29310	27509	26945	27509	29310	32717
60.0	31591	28031	26177	25599	26177	28031	31591
65.0	30577	26856	24947	24356	24947	26856	30577
70.0	29695	25792	23824	23219	23824	25792	29695
75.0	28975	24859	22821	22200	22821	24859	28975
80.0	28466	24083	21958	21317	21958	24083	28466
85.0	28202	23477	21239	20571	21239	23477	28202
90.0	28267	23080	20693	19988	20693	23080	28267

(cd/m²)

2022-06-24