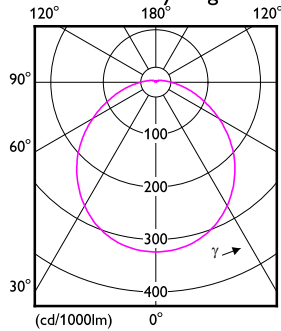
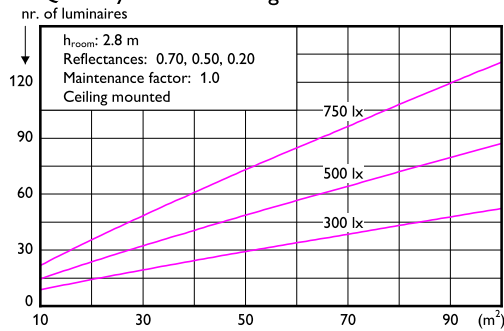


1 x 9290035854 3000K 4.5W**1 x 650 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.05
 Service downward 0.96

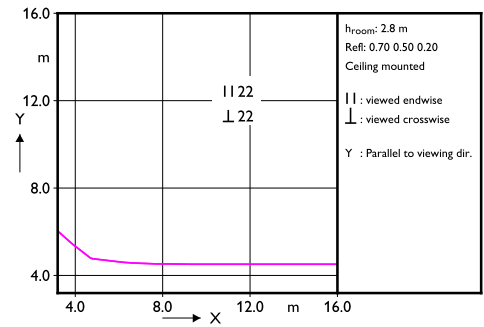
CIE flux code 45 75 92 95 101

UGRcen (4Hx8H, 0.25H) 21

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	0.47	0.45	0.46	0.45	0.44	0.36	0.36	0.31	0.35	0.30	0.28	0.28
0.80	0.57	0.54	0.56	0.54	0.53	0.45	0.44	0.39	0.43	0.38	0.36	0.36
1.00	0.66	0.61	0.64	0.62	0.60	0.53	0.51	0.46	0.50	0.45	0.43	0.43
1.25	0.74	0.68	0.72	0.70	0.67	0.60	0.58	0.53	0.57	0.52	0.49	0.49
1.50	0.81	0.73	0.79	0.75	0.72	0.65	0.64	0.59	0.62	0.58	0.54	0.54
2.00	0.91	0.81	0.88	0.83	0.80	0.74	0.72	0.67	0.70	0.66	0.62	0.62
2.50	0.97	0.86	0.94	0.89	0.84	0.79	0.77	0.73	0.75	0.71	0.68	0.68
3.00	1.02	0.89	0.98	0.93	0.88	0.83	0.81	0.77	0.78	0.75	0.72	0.72
4.00	1.08	0.94	1.04	0.98	0.92	0.88	0.86	0.83	0.83	0.81	0.77	0.77
5.00	1.12	0.96	1.08	1.01	0.95	0.91	0.89	0.86	0.86	0.84	0.80	0.80

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6689	6113	5798	5699	5798	6113	6689
50.0	6061	5490	5183	5086	5183	5490	6061
55.0	5417	4862	4568	4476	4568	4862	5417
60.0	4747	4220	3944	3858	3944	4220	4747
65.0	4094	3602	3349	3271	3349	3602	4094
70.0	3484	3030	2801	2731	2801	3030	3484
75.0	2911	2501	2298	2236	2298	2501	2911
80.0	2383	2018	1841	1788	1841	2018	2383
85.0	1913	1593	1442	1397	1442	1593	1913
90.0	1542	1259	1129	1090	1129	1259	1542

(cd/m²)

2022-10-26