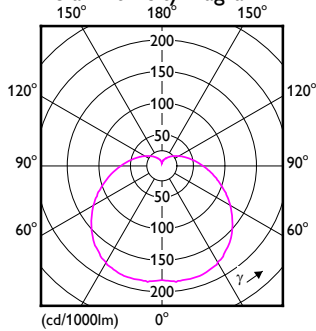
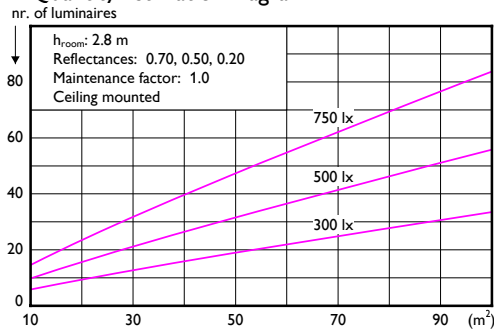


1 x 9290037936 13.0W 3000K**1 x 1150 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.21
 Service downward 0.79

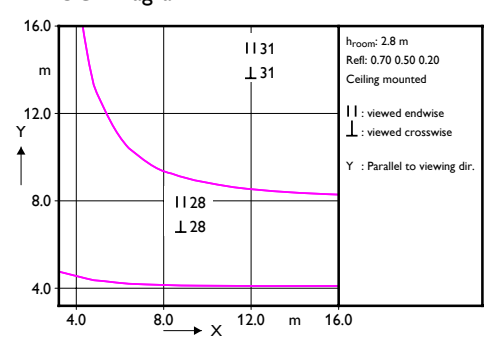
CIE flux code 35 63 85 79 100

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			0.10		
	0.30			0.20			0.10			0.00		
0.60	0.40	0.38	0.38	0.37	0.37	0.29	0.27	0.22	0.25	0.21	0.18	0.18
0.80	0.50	0.47	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.28	0.23	0.23
1.00	0.58	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.38	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.60	0.58	0.50	0.47	0.41	0.43	0.39	0.33	0.33
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.48	0.43	0.38	0.38
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.44	0.44
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.59	0.56	0.49	0.49
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.53	0.53
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.69	0.68	0.65	0.57	0.57
5.00	1.03	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.71	0.68	0.61	0.61

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	40680	37148	35225	34614	35225	37148	40680
50.0	38765	35088	33113	32489	33113	35088	38765
55.0	36929	33121	31105	30472	31105	33121	36929
60.0	35304	31360	29303	28661	29303	31360	35304
65.0	33366	29336	27265	26624	27265	29336	33366
70.0	31866	27704	25603	24957	25603	27704	31866
75.0	30588	26265	24121	23468	24121	26265	30588
80.0	29512	24985	22788	22124	22788	24985	29512
85.0	28633	23845	21577	20899	21577	23845	28633
90.0	28371	23165	20769	20061	20769	23165	28371

(cd/m²)

2024-03-05