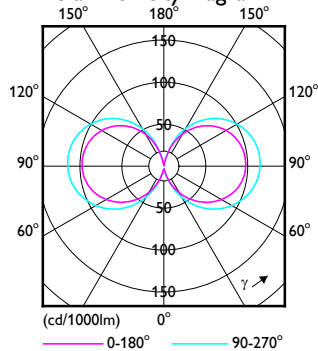
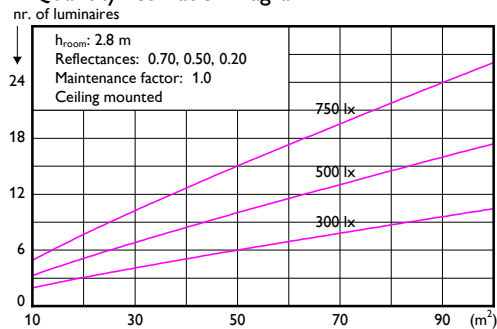


1 x 9290043414 4000K 26W**1 x 4500 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.52
 Service downward 0.48

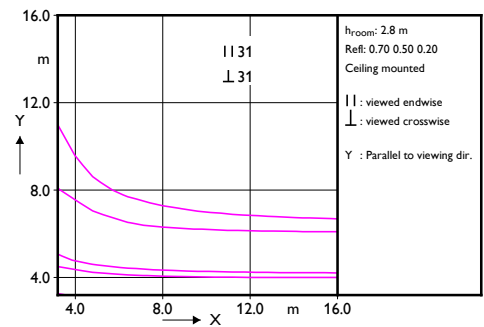
CIE flux code 11 36 66 48 100

UGRcen (4Hx8H, 0.25H) 31

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				0.50 0.50			
	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	0.31	0.30	0.28	0.28	0.27	0.19	0.16	0.11	0.12	0.08	0.03	0.03
0.80	0.40	0.37	0.36	0.35	0.34	0.26	0.21	0.16	0.16	0.12	0.05	0.05
1.00	0.47	0.44	0.43	0.41	0.40	0.32	0.26	0.21	0.20	0.16	0.08	0.08
1.25	0.54	0.50	0.49	0.47	0.45	0.37	0.31	0.25	0.24	0.20	0.10	0.10
1.50	0.60	0.55	0.54	0.52	0.50	0.42	0.34	0.29	0.27	0.23	0.13	0.13
2.00	0.69	0.62	0.62	0.59	0.57	0.49	0.41	0.36	0.32	0.28	0.17	0.17
2.50	0.76	0.67	0.68	0.64	0.61	0.55	0.45	0.41	0.36	0.32	0.20	0.20
3.00	0.80	0.70	0.73	0.68	0.65	0.58	0.49	0.44	0.39	0.36	0.22	0.22
4.00	0.87	0.75	0.79	0.74	0.69	0.64	0.53	0.50	0.43	0.40	0.26	0.26
5.00	0.92	0.79	0.83	0.77	0.72	0.68	0.57	0.53	0.46	0.43	0.28	0.28

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	45477	39540	37092	37067	39319	44434	54189
50.0	48257	41761	39082	39019	41405	46878	57407
55.0	50756	43722	40814	40703	43193	48970	60178
60.0	53053	45498	42368	42201	44777	50823	62648
65.0	55134	47090	43752	43534	46188	52482	64884
70.0	57095	48579	45045	44778	47509	54044	67008
75.0	58792	49857	46155	45856	48669	55440	68952
80.0	60348	51023	47171	46851	49752	56764	70828
85.0	61750	52048	48052	47709	50688	57919	72501
90.0	63056	52991	48861	48500	51561	59015	74123

(cd/m²)

2025-09-28