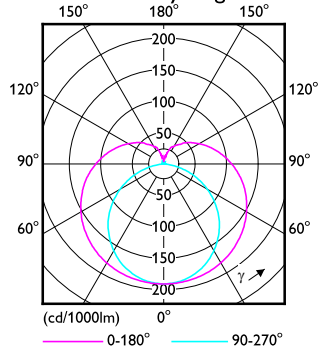


1 x 9290042857

1 x 1050 lm

Polar intensity diagram

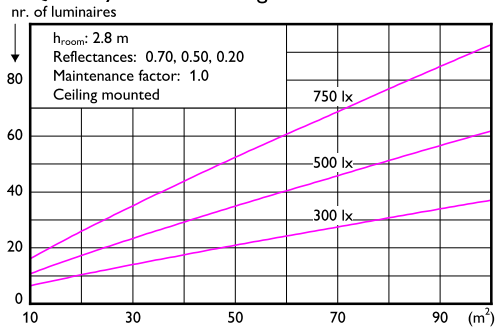


Light output ratio 1.00
 Service upward 0.24
 Service downward 0.76

CIE flux code 35 63 84 76 100

UGRcen (4Hx8H, 0.25H) 22

Quantity estimation diagram

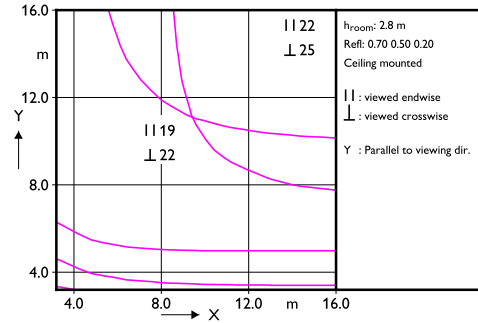


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.60	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.80	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
1.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
1.25	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
1.50	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
2.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
2.50	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
3.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
4.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
5.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3727	3713	3729	3787	3964	4399	5367
50.0	3626	3604	3604	3636	3770	4176	5209
55.0	3542	3513	3496	3496	3583	3929	5023
60.0	3471	3434	3408	3374	3394	3659	4787
65.0	3409	3371	3337	3262	3216	3366	4491
70.0	3364	3327	3275	3169	3055	3057	4098
75.0	3345	3295	3228	3097	2921	2733	3553
80.0	3331	3276	3205	3054	2822	2419	2788
85.0	3338	3280	3208	3047	2784	2180	1704
90.0	3368	3312	3246	3088	2831	2148	1020

(cd/m²)

s25040032c

2025-06-25