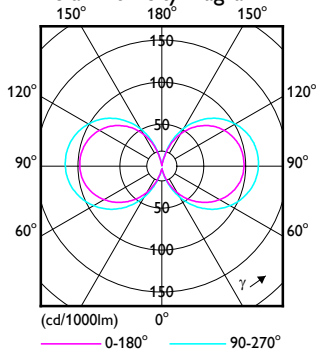


1 x 9290043413 3000K 26W**1 x 4200 lm**

Polar intensity diagram

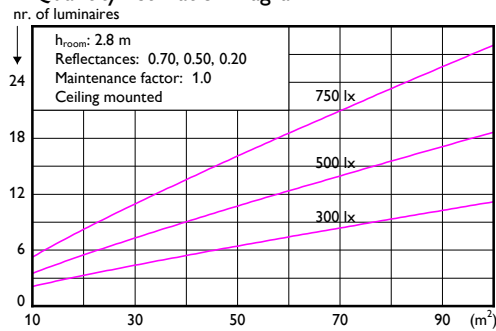


Light output ratio 1.00
Service upward 0.52
Service downward 0.48

CIE flux code 11 36 66 48 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

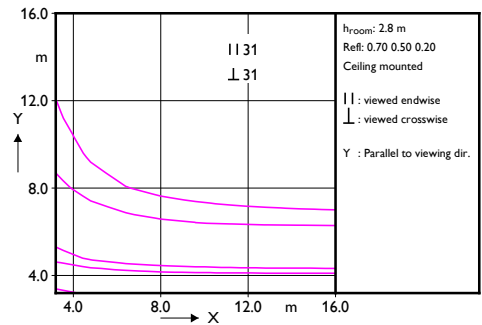


Utilisation factor table

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	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	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	0.00
0.80	0.40	0.37	0.36	0.35	0.34	0.26	0.21	0.16	0.16	0.12	0.05	0.00
1.00	0.47	0.44	0.43	0.41	0.40	0.32	0.26	0.21	0.20	0.16	0.08	0.00
1.25	0.54	0.50	0.49	0.47	0.45	0.37	0.31	0.25	0.24	0.20	0.10	0.00
1.50	0.60	0.55	0.54	0.52	0.50	0.42	0.34	0.29	0.27	0.23	0.13	0.00
2.00	0.69	0.62	0.62	0.59	0.57	0.49	0.41	0.36	0.32	0.28	0.17	0.00
2.50	0.76	0.67	0.68	0.64	0.61	0.55	0.45	0.41	0.36	0.32	0.20	0.00
3.00	0.80	0.70	0.73	0.68	0.65	0.58	0.49	0.44	0.39	0.36	0.22	0.00
4.00	0.87	0.75	0.79	0.74	0.69	0.64	0.53	0.50	0.43	0.40	0.26	0.00
5.00	0.92	0.79	0.83	0.77	0.72	0.68	0.57	0.53	0.46	0.43	0.28	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	42606	37044	34750	34726	36836	41628	50767
50.0	45210	39124	36614	36555	38791	43918	53783
55.0	47551	40960	38237	38132	40464	45876	56376
60.0	49702	42624	39692	39536	41949	47614	58692
65.0	51652	44116	40989	40785	43271	49168	60786
70.0	53489	45512	42200	41950	44509	50631	62776
75.0	55078	46708	43240	42960	45595	51940	64598
80.0	56537	47801	44192	43893	46611	53180	66355
85.0	57849	48760	45017	44695	47486	54261	67922
90.0	59073	49644	45775	45437	48305	55288	69441

(cd/m²)

2025-09-28