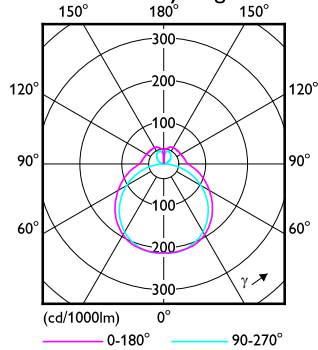


1 x PLED 17W 3500K 9290030976

1 x 2200 lm

Polar intensity diagram

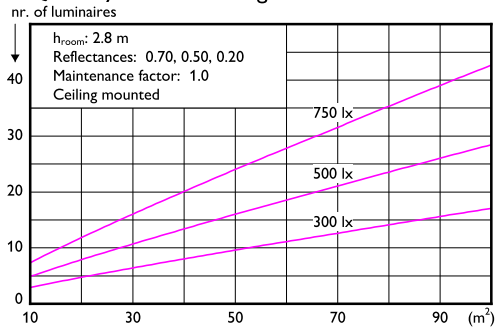


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 39 69 89 77 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

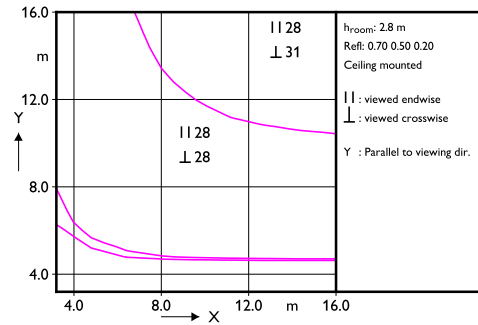


Utilisation factor table

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	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.50	0.58	0.40	0.49	0.57	0.29	0.36	0.43	0.27	0.34	0.41
0.80	0.52	0.60	0.68	0.49	0.58	0.66	0.36	0.44	0.52	0.34	0.42	0.50
1.00	0.60	0.68	0.76	0.57	0.65	0.73	0.43	0.51	0.59	0.40	0.48	0.56
1.25	0.68	0.76	0.84	0.64	0.72	0.80	0.49	0.57	0.65	0.45	0.53	0.61
1.50	0.74	0.82	0.90	0.70	0.78	0.86	0.54	0.62	0.70	0.50	0.58	0.66
2.00	0.84	0.92	1.00	0.79	0.87	0.95	0.61	0.69	0.77	0.57	0.65	0.73
2.50	0.90	0.98	1.06	0.85	0.93	1.01	0.66	0.74	0.82	0.61	0.69	0.77
3.00	0.95	1.03	1.11	0.90	0.98	1.06	0.70	0.78	0.86	0.65	0.73	0.81
4.00	1.01	1.09	1.17	0.95	1.03	1.11	0.75	0.83	0.91	0.69	0.77	0.85
5.00	1.05	1.13	1.21	0.99	1.07	1.15	0.78	0.86	0.94	0.72	0.80	0.88

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25926	26323	27183	27826	28933	29795	31007
50.0	25155	25560	26478	27140	28329	29250	30593
55.0	24409	24810	25780	26420	27653	28619	30091
60.0	23747	24125	25131	25700	26929	27893	29459
65.0	23240	23563	24588	25031	26207	27085	28662
70.0	22935	23184	24227	24466	25515	26156	27563
75.0	22873	23029	24100	24080	24964	25147	26063
80.0	23127	23174	24313	23997	24715	24130	23944
85.0	23841	23768	25061	24447	25108	23750	21920
90.0	25776	25430	26941	26188	27390	26834	31315

(cd/m²)

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2026-06-09