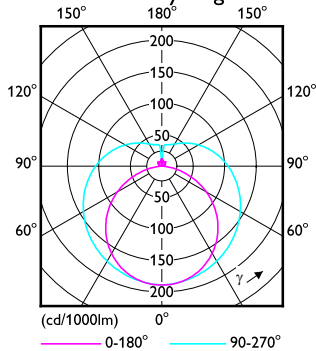


1 x TLED 22W 3000K 9290044388**1 x 3300 lm**

Polar intensity diagram

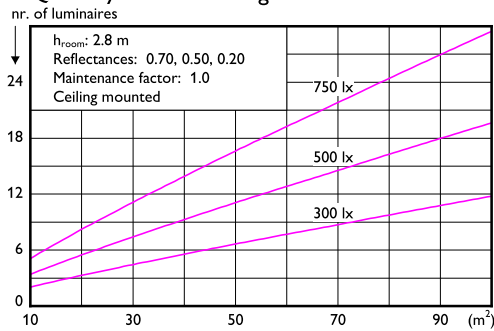


Light output ratio 1.00
Service upward 0.26
Service downward 0.74

CIE flux code 36 64 85 74 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

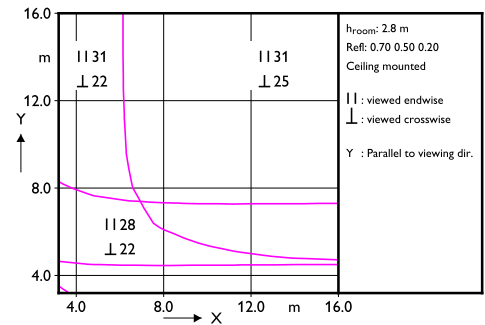


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.40	0.38	0.38	0.37	0.37	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.50	0.47	0.47	0.46	0.45	0.37	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.58	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.32	0.27	0.27
1.25	0.65	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.42	0.38	0.32	0.32
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.46	0.42	0.36	0.36
2.00	0.81	0.72	0.76	0.73	0.69	0.63	0.58	0.53	0.53	0.49	0.42	0.42
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.57	0.54	0.46	0.46
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.66	0.63	0.61	0.58	0.50	0.50
4.00	0.99	0.85	0.93	0.87	0.82	0.77	0.71	0.68	0.65	0.63	0.54	0.54
5.00	1.03	0.88	0.96	0.90	0.84	0.81	0.74	0.71	0.68	0.66	0.57	0.57

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12986	13804	15165	17254	20420	25256	32938
50.0	11606	12614	14185	16555	20058	25597	34941
55.0	10202	11425	13228	15911	19789	26160	37677
60.0	8729	10206	12280	15327	19615	26966	41399
65.0	7194	8978	11376	14864	19603	28143	46704
70.0	5601	7721	10475	14456	19727	29793	54741
75.0	3963	6462	9618	14173	20077	32184	68129
80.0	2326	5231	8824	14031	20722	35732	94423
85.0	858	4164	8201	14125	21848	41367	168490
90.0	116	3648	7979	14517	23681	51115	1540108

(cd/m²)

2026-07-07