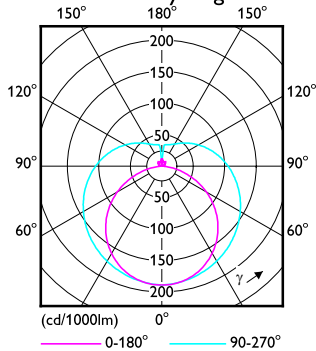


1 x TLED 22W 4000K 9290044325

1 x 3600 lm

Polar intensity diagram

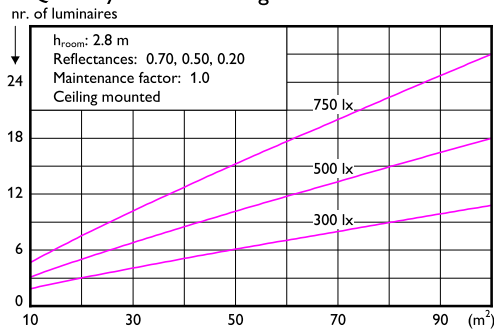


Light output ratio 1.00
 Service upward 0.26
 Service downward 0.74

CIE flux code 36 64 85 74 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

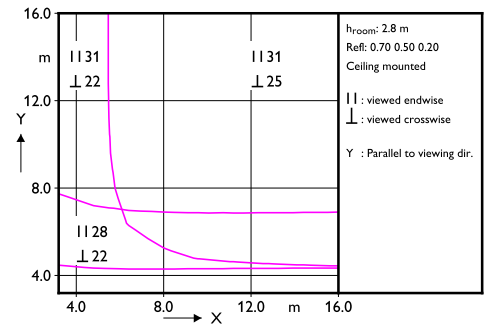


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	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	0.40	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	14167	15059	16544	18822	22276	27552	35932
50.0	12661	13761	15475	18061	21881	27924	38118
55.0	11130	12464	14431	17357	21588	28538	41103
60.0	9522	11134	13397	16720	21398	29418	45163
65.0	7848	9794	12410	16215	21385	30701	50950
70.0	6111	8423	11428	15770	21520	32502	59717
75.0	4323	7049	10493	15462	21902	35110	74323
80.0	2537	5706	9626	15306	22606	38980	103007
85.0	936	4542	8946	15410	23834	45127	183807
90.0	126	3979	8705	15837	25834	55762	1680118

(cd/m²)

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2026-07-07