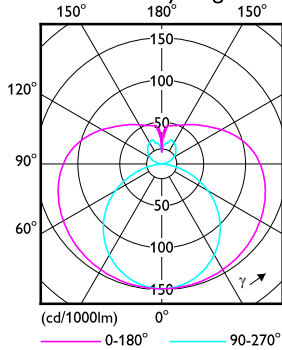


1 x TLED 8W 6500K 9290031587

1 x 900 lm

Polar intensity diagram

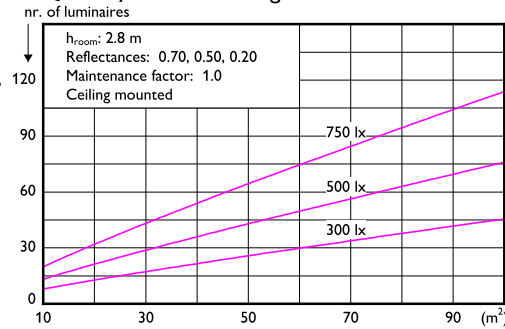


Light output ratio 0.99
Service upward 0.34
Service downward 0.65

CIE flux code 33 60 82 66 99

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

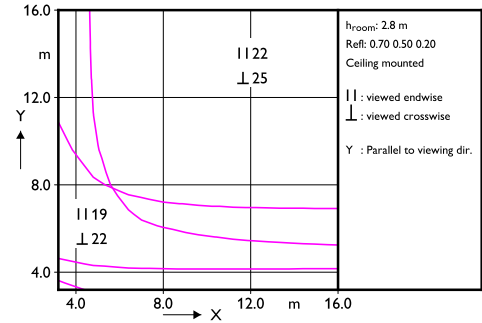


Utilisation factor table

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	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14	0.14
1.25	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18	0.18
1.50	0.55	0.51	0.51	0.50	0.48	0.41	0.36	0.32	0.32	0.28	0.22	0.22
2.00	0.63	0.57	0.58	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.26	0.26
2.50	0.68	0.62	0.64	0.61	0.59	0.52	0.46	0.42	0.41	0.37	0.30	0.30
3.00	0.78	0.69	0.72	0.69	0.65	0.59	0.53	0.49	0.47	0.44	0.35	0.35
4.00	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.51	0.48	0.39	0.39
5.00	0.88	0.77	0.82	0.78	0.73	0.68	0.61	0.57	0.55	0.51	0.42	0.42
	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.63	0.59	0.56	0.46	0.46
	0.99	0.85	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.59	0.49	0.49

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5980	5841	5898	5893	6079	6792	7977
50.0	5931	5760	5799	5722	5834	6521	7745
55.0	5917	5714	5735	5577	5601	6244	7487
60.0	5936	5706	5718	5471	5393	5922	7068
65.0	6000	5737	5734	5400	5220	5600	6574
70.0	6105	5812	5802	5376	5084	5256	5902
75.0	6250	5931	5922	5415	5024	4924	4988
80.0	6444	6102	6105	5535	5074	4645	3680
85.0	6702	6335	6358	5750	5262	4569	1943
90.0	7019	6632	6694	6091	5664	5117	586

(cd/m²)

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2021-12-31