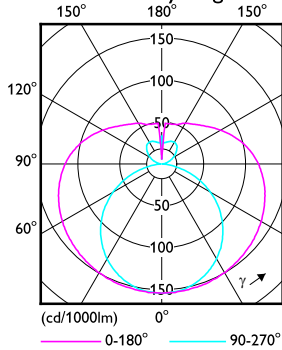


1 x TLED 8W 4000K 9290035344

1 x 800 lm

Polar intensity diagram

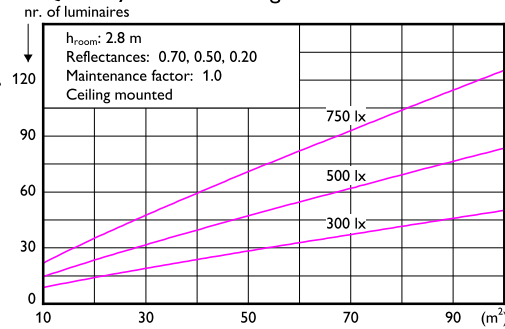


Light output ratio 1.01
Service upward 0.33
Service downward 0.68

CIE flux code 33 60 82 67 101

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

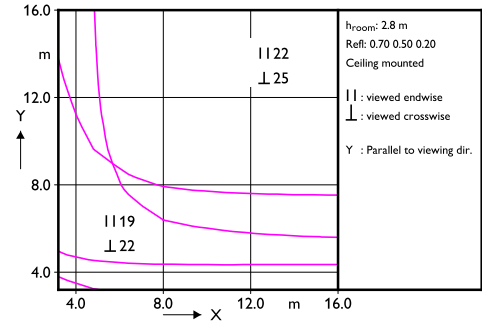


Utilisation factor table

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	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.20	0.22	0.19	0.14	0.14
1.50	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24	0.19	0.19
1.75	0.56	0.52	0.53	0.51	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.23
2.00	0.64	0.59	0.60	0.57	0.55	0.48	0.43	0.38	0.38	0.34	0.27	0.27
2.50	0.70	0.63	0.65	0.63	0.60	0.53	0.47	0.43	0.42	0.38	0.31	0.31
3.00	0.79	0.71	0.74	0.70	0.67	0.60	0.54	0.50	0.49	0.45	0.36	0.36
4.00	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.49	0.40	0.40
5.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.56	0.53	0.43	0.43
	0.97	0.84	0.90	0.84	0.80	0.75	0.68	0.64	0.60	0.58	0.47	0.47
	1.01	0.87	0.94	0.88	0.82	0.78	0.71	0.68	0.63	0.61	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5417	5321	5408	5427	5628	6297	7405
50.0	5355	5231	5302	5262	5405	6055	7211
55.0	5328	5177	5232	5126	5197	5796	6952
60.0	5329	5153	5198	5012	4994	5515	6635
65.0	5365	5162	5197	4928	4812	5203	6185
70.0	5427	5203	5236	4892	4686	4893	5599
75.0	5534	5282	5309	4894	4604	4573	4792
80.0	5673	5406	5448	4972	4610	4297	3675
85.0	5868	5572	5622	5122	4753	4195	2166
90.0	6138	5817	5892	5390	5064	4580	591

(cd/m²)

2022-04-29