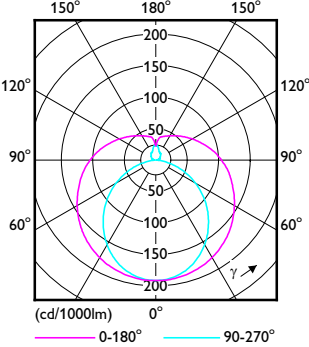


1 x TLED 8W 4000K 240D 9290012770

1 x 800 lm

Polar intensity diagram

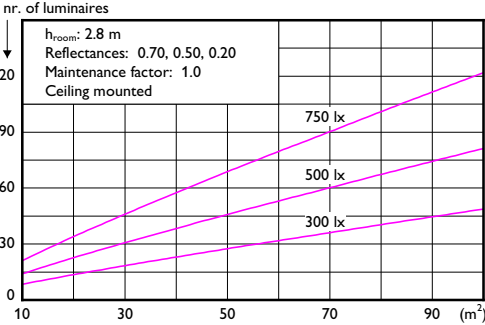


Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 21

Quantity estimation diagram

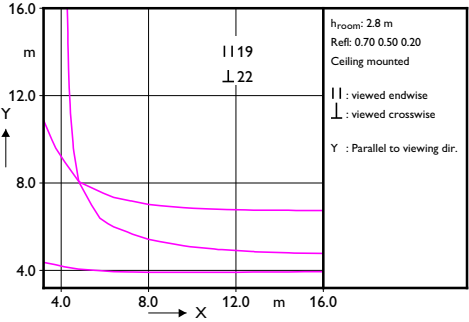


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)									
	0.80		0.70		0.50		0.30		0.00	
	0.80	0.50	0.70	0.50	0.70	0.50	0.30	0.10	0.30	0.10
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21
0.80	0.50	0.47	0.47	0.46	0.44	0.37	0.34	0.29	0.31	0.27
1.00	0.58	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.36	0.32
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38
1.50	0.72	0.65	0.67	0.65	0.62	0.55	0.50	0.45	0.46	0.42
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	2748	2734	2724	2747	2855	3150	3833
50.0	2655	2634	2612	2613	2690	2951	3689
55.0	2575	2551	2512	2488	2519	2735	3515
60.0	2510	2480	2433	2383	2364	2513	3324
65.0	2457	2429	2365	2288	2217	2280	3078
70.0	2420	2394	2319	2219	2099	2037	2780
75.0	2411	2383	2300	2188	2009	1795	2401
80.0	2420	2387	2314	2183	1957	1565	1831
85.0	2440	2397	2331	2210	1947	1409	1051
90.0	2479	2437	2367	2250	2008	1417	765

(cd/m²)