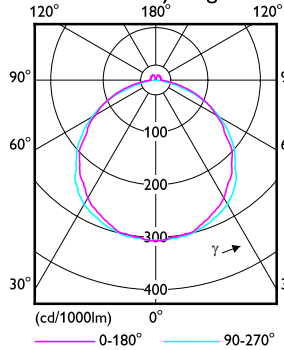


1 x TLED 14W 6500K 9290035602

1 x 1400 lm

Polar intensity diagram

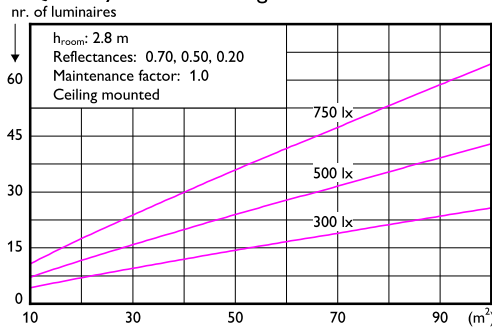


Light output ratio 0.93
Service upward 0.05
Service downward 0.88

CIE flux code 47 79 96 95 93

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

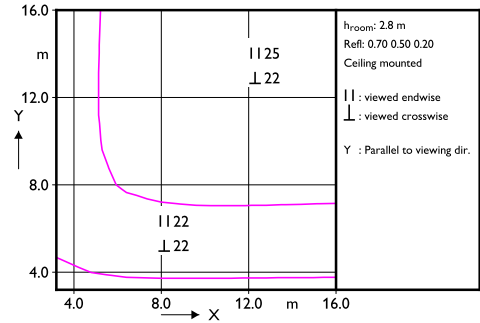


Utilisation factor table

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	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.62	0.58	0.61	0.59	0.57	0.50	0.49	0.44	0.48	0.44	0.41	0.34
1.25	0.70	0.64	0.68	0.66	0.63	0.57	0.56	0.51	0.54	0.50	0.47	0.41
1.50	0.76	0.69	0.74	0.71	0.68	0.62	0.61	0.56	0.59	0.55	0.52	0.46
2.00	0.86	0.77	0.83	0.79	0.75	0.70	0.68	0.65	0.66	0.63	0.60	0.55
2.50	0.92	0.81	0.89	0.84	0.80	0.75	0.73	0.70	0.71	0.69	0.65	0.61
3.00	0.96	0.84	0.93	0.88	0.83	0.79	0.77	0.74	0.75	0.72	0.69	0.65
4.00	1.02	0.88	0.98	0.92	0.87	0.84	0.81	0.79	0.79	0.77	0.74	0.70
5.00	1.05	0.90	1.01	0.95	0.89	0.86	0.84	0.82	0.81	0.80	0.76	0.72

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6787	6903	7271	7997	9154	10943	13808
50.0	5999	6153	6555	7232	8350	10318	13651
55.0	5287	5363	5669	6309	7391	9465	13219
60.0	4532	4646	4982	5519	6479	8534	12569
65.0	3902	3929	4152	4631	5516	7482	11747
70.0	3077	3147	3391	3621	4146	5828	9973
75.0	2261	2311	2500	2722	3215	4291	7501
80.0	1426	1471	1614	1837	2306	2723	4454
85.0	761	790	876	1061	1441	1415	1515
90.0	502	508	553	710	1044	986	457

(cd/m²)