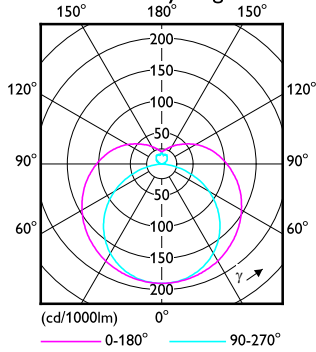


1 x TLED 16.5W 4000K 9290035259

1 x 2500 lm

Polar intensity diagram

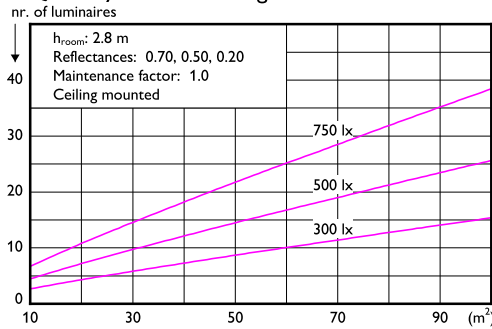


Light output ratio 1.01
Service upward 0.24
Service downward 0.77

CIE flux code 35 63 85 76 101

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

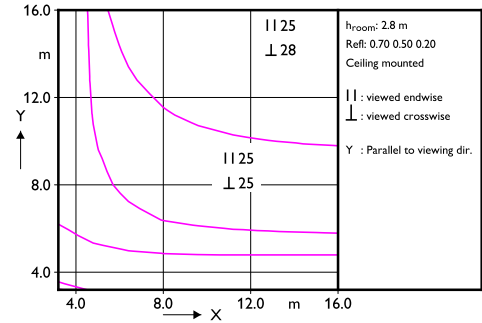


Utilisation factor table

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	0.58	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.66	0.60	0.62	0.60	0.58	0.50	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.82	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.54	0.50	0.43	0.43
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.59	0.59	0.55	0.48	0.48
3.00	0.93	0.82	0.88	0.83	0.78	0.73	0.67	0.63	0.62	0.59	0.51	0.51
4.00	1.00	0.86	0.94	0.88	0.83	0.78	0.72	0.69	0.67	0.64	0.56	0.56
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.70	0.67	0.59	0.59

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9656	9591	9860	10164	10868	12455	15048
50.0	9363	9268	9524	9754	10398	11990	14767
55.0	9118	8992	9234	9359	9898	11461	14402
60.0	8911	8755	8983	8993	9411	10886	13934
65.0	8741	8555	8774	8664	8947	10214	13172
70.0	8625	8405	8611	8378	8518	9462	12094
75.0	8538	8292	8499	8147	8145	8658	10624
80.0	8493	8221	8433	7981	7860	7789	8288
85.0	8502	8199	8421	7895	7698	7064	4757
90.0	8612	8285	8538	7970	7767	7247	935

(cd/m²)

s22050004a

2022-06-15