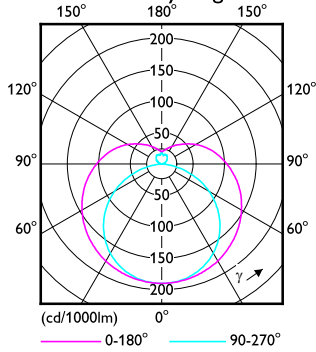


1 x TLED 10.5W 5000K 9290035253

1 x 1600 lm

Polar intensity diagram

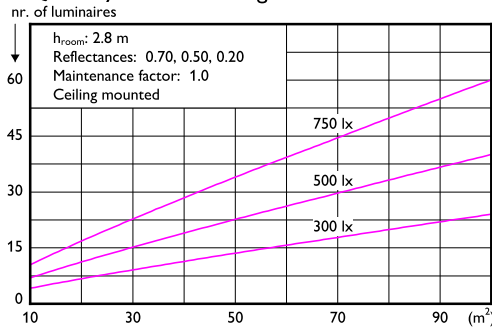


Light output ratio 1.01
Service upward 0.24
Service downward 0.77

CIE flux code 35 63 85 76 101

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

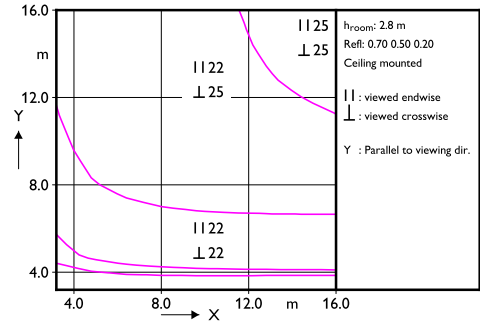


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10
0.60	0.40	0.38	0.38	0.38	0.37	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.34	0.29	0.32	0.27	0.23	0.23
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	6180	6138	6311	6505	6955	7972	9631
50.0	5992	5931	6095	6242	6655	7673	9451
55.0	5835	5755	5910	5990	6335	7335	9218
60.0	5703	5603	5749	5756	6023	6967	8918
65.0	5594	5475	5615	5545	5726	6537	8430
70.0	5520	5379	5511	5362	5451	6056	7740
75.0	5464	5307	5439	5214	5213	5541	6800
80.0	5436	5261	5397	5108	5030	4985	5304
85.0	5441	5248	5390	5053	4927	4521	3045
90.0	5512	5302	5464	5101	4971	4638	599

(cd/m²)

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2022-06-15