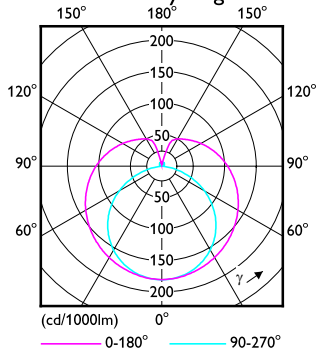


1 x TLED 10.9W 9290042552 4000K

1 x 2100 lm

Polar intensity diagram

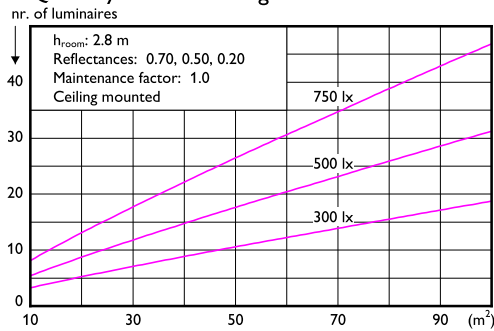


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 35 63 84 72 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

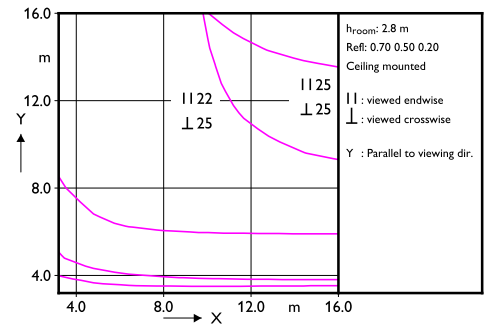


Utilisation factor table

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	0.39	0.38	0.38	0.37	0.36	0.28	0.26	0.22	0.24	0.20	0.16	0.16
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21	0.21
1.00	0.57	0.53	0.54	0.52	0.50	0.43	0.39	0.34	0.36	0.31	0.26	0.26
1.25	0.65	0.59	0.61	0.59	0.57	0.49	0.45	0.40	0.41	0.37	0.30	0.30
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.49	0.45	0.45	0.41	0.34	0.34
2.00	0.80	0.72	0.75	0.72	0.68	0.62	0.57	0.52	0.51	0.48	0.40	0.40
2.50	0.87	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.56	0.52	0.44	0.44
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.59	0.56	0.48	0.48
4.00	0.98	0.84	0.91	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.52	0.52
5.00	1.02	0.87	0.95	0.89	0.84	0.80	0.73	0.70	0.66	0.64	0.55	0.55

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7659	7587	7777	7986	8502	9721	11715
50.0	7446	7347	7525	7659	8105	9309	11415
55.0	7270	7146	7313	7360	7718	8861	11026
60.0	7138	6987	7142	7092	7344	8362	10492
65.0	7043	6866	7011	6858	6994	7808	9759
70.0	6989	6788	6928	6674	6689	7195	8710
75.0	6981	6757	6899	6552	6457	6566	7296
80.0	7021	6776	6929	6507	6327	5935	5129
85.0	7118	6855	7029	6565	6359	5572	2151
90.0	7301	7021	7232	6765	6618	6178	875

(cd/m²)

s24090011b

2024-11-14