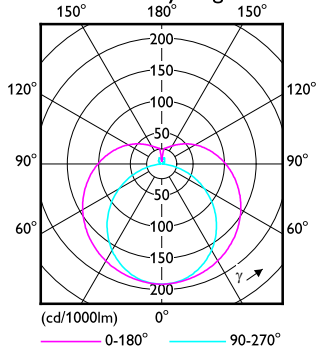


1 x TLED 8W 6500K 9290035574

1 x 1050 lm

Polar intensity diagram

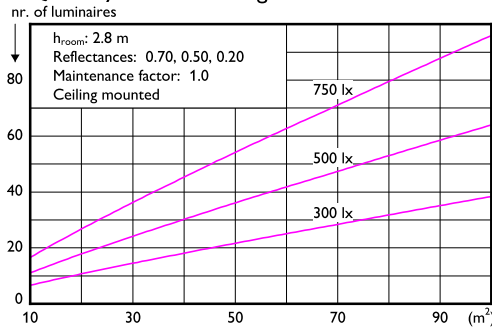


Light output ratio 0.96
Service upward 0.23
Service downward 0.73

CIE flux code 36 64 85 76 96

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

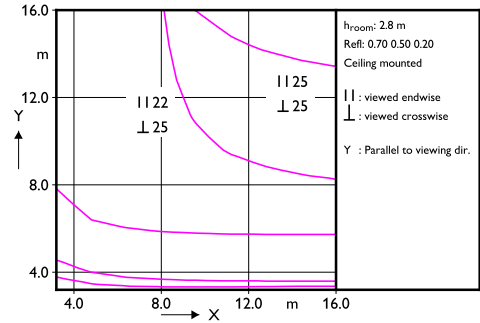


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.22	0.24	0.20	0.17	0.17
1.00	0.48	0.45	0.46	0.44	0.43	0.36	0.33	0.28	0.31	0.26	0.22	0.22
1.25	0.55	0.51	0.53	0.51	0.49	0.42	0.39	0.34	0.36	0.32	0.27	0.27
1.50	0.63	0.58	0.60	0.57	0.55	0.48	0.45	0.40	0.41	0.37	0.31	0.31
1.75	0.69	0.63	0.65	0.62	0.60	0.53	0.49	0.44	0.45	0.41	0.35	0.35
2.00	0.78	0.70	0.74	0.70	0.67	0.61	0.56	0.52	0.52	0.48	0.41	0.41
2.50	0.84	0.74	0.79	0.75	0.71	0.66	0.61	0.57	0.56	0.53	0.46	0.46
3.00	0.89	0.78	0.84	0.79	0.75	0.70	0.64	0.61	0.59	0.56	0.49	0.49
4.00	0.95	0.82	0.89	0.84	0.79	0.75	0.69	0.66	0.64	0.61	0.53	0.53
5.00	0.99	0.85	0.93	0.87	0.82	0.78	0.72	0.69	0.66	0.64	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8083	7844	7868	8168	8771	9822	11565
50.0	7826	7538	7521	7790	8335	9358	11171
55.0	7605	7266	7207	7441	7909	8871	10718
60.0	7420	7029	6927	7125	7491	8350	10172
65.0	7263	6825	6686	6856	7090	7796	9502
70.0	7144	6656	6480	6620	6687	7168	8595
75.0	7062	6527	6316	6435	6303	6475	7347
80.0	7016	6434	6193	6298	5957	5761	5659
85.0	7026	6400	6138	6250	5735	5180	3319
90.0	7091	6427	6162	6315	5813	5288	1115

(cd/m²)

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2022-06-27