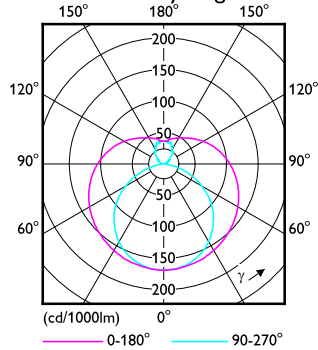


1 x TLED 4000K 9290037946

1 x 1500 lm

Polar intensity diagram

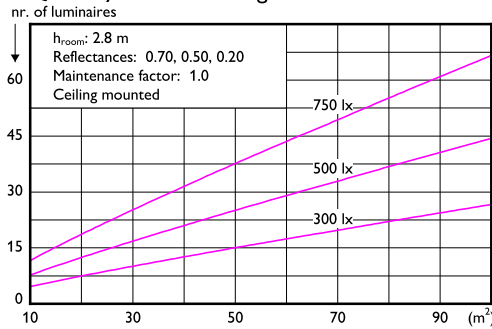


Light output ratio 1.00
Service upward 0.31
Service downward 0.69

CIE flux code 34 62 83 69 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

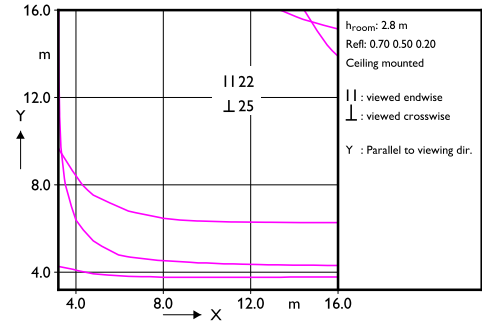


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	0.15
1.25	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.50	0.56	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.30	0.24	0.24
2.00	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.39	0.35	0.29	0.29
2.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.32	0.32
3.00	0.79	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.50	0.46	0.38	0.38
4.00	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.42	0.42
5.00	0.90	0.79	0.84	0.80	0.75	0.70	0.63	0.60	0.57	0.54	0.45	0.45
	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.61	0.59	0.49	0.49
	1.01	0.87	0.94	0.88	0.82	0.78	0.71	0.68	0.64	0.62	0.52	0.52

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6999	6937	7116	7214	7570	8572	10220
50.0	6833	6755	6933	6951	7227	8190	9890
55.0	6707	6610	6782	6720	6912	7778	9443
60.0	6621	6507	6680	6528	6620	7332	8865
65.0	6570	6439	6613	6364	6343	6835	8092
70.0	6567	6412	6585	6251	6132	6327	7083
75.0	6587	6422	6610	6201	5997	5810	5692
80.0	6665	6480	6682	6223	5971	5370	3821
85.0	6794	6598	6829	6355	6121	5258	1571
90.0	6993	6793	7077	6610	6450	5962	929

(cd/m²)

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