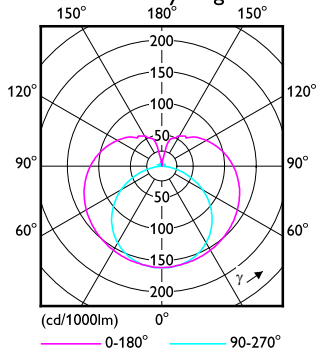


1 x TLED 12W 4000K 9290037958

1 x 1550 lm

Polar intensity diagram

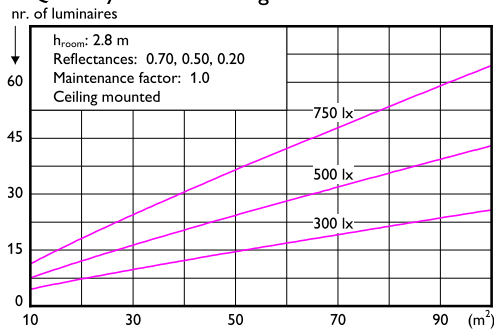


Light output ratio 1.00
Service upward 0.30
Service downward 0.70

CIE flux code 33 61 83 70 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

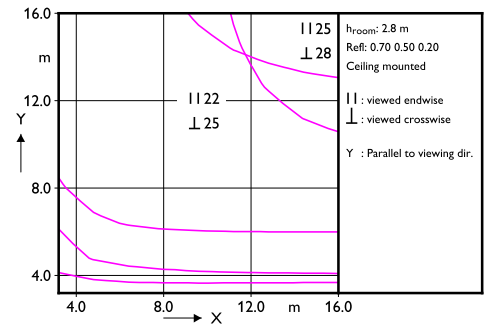


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.00
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.00
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.34	0.30	0.24	0.00
1.25	0.64	0.58	0.60	0.58	0.55	0.48	0.43	0.38	0.39	0.35	0.28	0.00
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.32	0.00
2.00	0.79	0.71	0.74	0.70	0.67	0.61	0.55	0.50	0.50	0.46	0.38	0.00
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.42	0.00
3.00	0.90	0.79	0.84	0.80	0.75	0.70	0.64	0.60	0.57	0.54	0.45	0.00
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.62	0.59	0.50	0.00
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.65	0.62	0.52	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7164	7078	7237	7372	7778	8864	10643
50.0	7065	6946	7087	7136	7458	8548	10454
55.0	6998	6844	6966	6920	7141	8186	10163
60.0	6973	6787	6895	6741	6840	7791	9773
65.0	6993	6772	6865	6594	6556	7351	9235
70.0	7046	6794	6879	6491	6311	6843	8389
75.0	7147	6866	6952	6453	6134	6368	7412
80.0	7302	6988	7078	6493	6068	5868	5742
85.0	7509	7172	7284	6639	6157	5560	3332
90.0	7807	7441	7586	6930	6483	6035	1802

(cd/m²)

s23110046b

2024-02-08