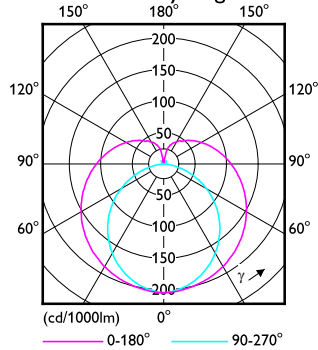


1 x TLED 11.5W 4000K 9290037341

1 x 1700 lm

Polar intensity diagram

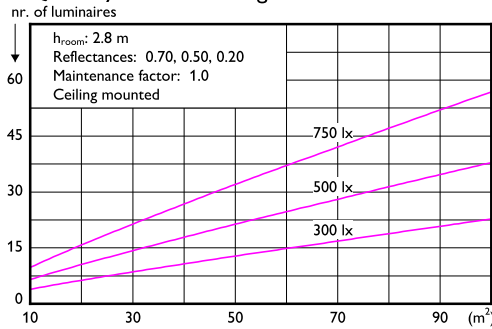


Light output ratio 1.00
Service upward 0.25
Service downward 0.75

CIE flux code 37 65 85 75 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

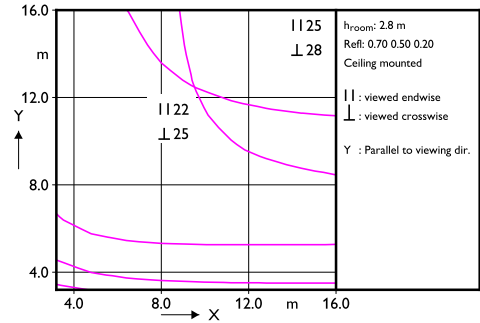


Utilisation factor table

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	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.58	0.54	0.55	0.53	0.52	0.44	0.41	0.36	0.38	0.33	0.28	0.23
1.25	0.66	0.61	0.63	0.60	0.58	0.50	0.47	0.42	0.43	0.39	0.33	0.28
1.50	0.72	0.65	0.68	0.65	0.63	0.56	0.51	0.46	0.47	0.43	0.37	0.32
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.58	0.54	0.54	0.50	0.43	0.37
2.50	0.88	0.78	0.83	0.78	0.74	0.69	0.63	0.59	0.58	0.55	0.47	0.43
3.00	0.93	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.58	0.51	0.47
4.00	0.99	0.85	0.93	0.87	0.82	0.78	0.72	0.68	0.66	0.63	0.55	0.51
5.00	1.03	0.88	0.97	0.90	0.85	0.81	0.75	0.72	0.69	0.66	0.58	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	9168	8905	8939	9032	9440	10754	12908
50.0	8856	8551	8554	8555	8867	10177	12467
55.0	8602	8258	8236	8128	8318	9563	11913
60.0	8375	8001	7960	7754	7830	8943	11256
65.0	8187	7780	7721	7392	7314	8243	10428
70.0	8060	7624	7552	7101	6866	7492	9284
75.0	7961	7499	7421	6868	6496	6764	7925
80.0	7922	7437	7364	6709	6195	5981	5816
85.0	7964	7450	7382	6660	6058	5423	2971
90.0	8063	7528	7487	6773	6215	5732	633

(cd/m²)

s23050021b

2023-06-01