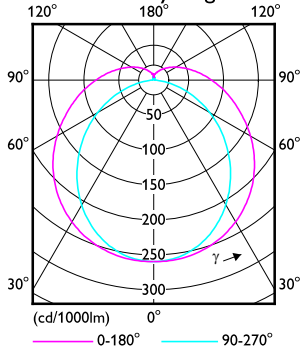


1 x TLED 15.5W 5000K 9290020227

1 x 2500 lm

Polar intensity diagram

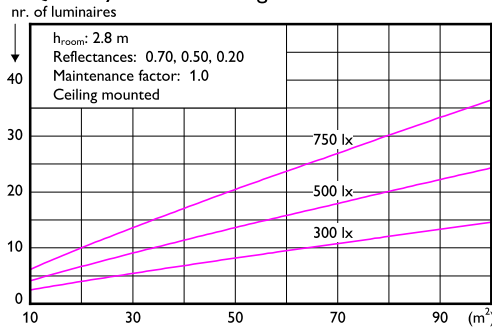


Light output ratio 1.00
Service upward 0.14
Service downward 0.86

CIE flux code 41 70 88 86 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

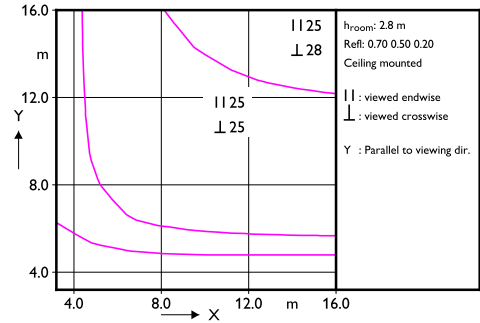


Utilisation factor table

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	0.50	0.50	0.50	0.30	0.30	0.10	0.10	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	0.62	0.57	0.59	0.57	0.55	0.48	0.46	0.40	0.44	0.39	0.35	0.35
1.25	0.70	0.64	0.67	0.64	0.62	0.55	0.52	0.47	0.50	0.45	0.41	0.41
1.50	0.76	0.69	0.73	0.70	0.67	0.60	0.57	0.52	0.54	0.50	0.45	0.45
2.00	0.85	0.76	0.82	0.78	0.74	0.68	0.65	0.60	0.61	0.58	0.53	0.53
2.50	0.92	0.81	0.88	0.83	0.79	0.73	0.70	0.66	0.66	0.63	0.57	0.57
3.00	0.97	0.84	0.92	0.87	0.82	0.77	0.73	0.70	0.70	0.67	0.61	0.61
4.00	1.03	0.89	0.98	0.92	0.86	0.82	0.78	0.75	0.74	0.71	0.66	0.66
5.00	1.07	0.92	1.02	0.95	0.89	0.85	0.81	0.78	0.77	0.75	0.69	0.69

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10580	10288	10339	10756	11624	13113	15571
50.0	9926	9591	9601	9980	10793	12268	14866
55.0	9285	8916	8892	9238	9964	11376	14060
60.0	8692	8288	8228	8535	9145	10447	13159
65.0	8116	7689	7602	7879	8337	9461	12096
70.0	7602	7151	7037	7284	7562	8447	10884
75.0	7160	6694	6565	6799	6855	7399	9356
80.0	6774	6292	6150	6376	6181	6276	7208
85.0	6430	5936	5788	6020	5609	5242	6141
90.0	6144	5634	5479	5724	5338	5016	5777

(cd/m²)

2021-12-13