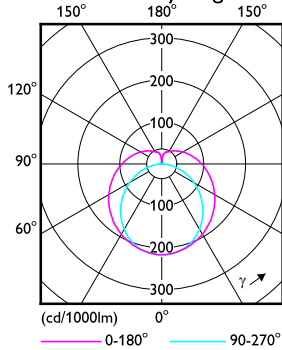


1 x TLED 4.5W 4000K 9290042350

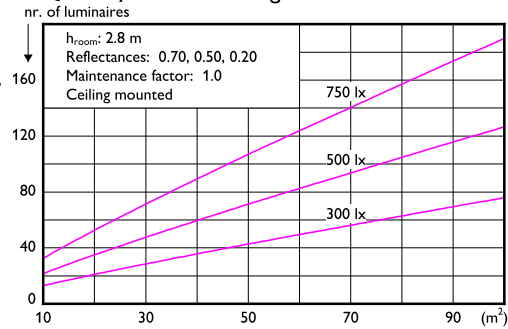
1 x 500 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.21
 Service downward 0.79

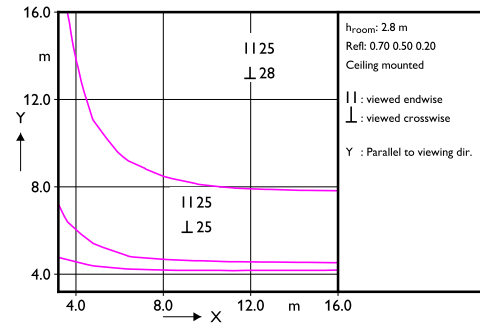
CIE flux code 38 66 86 79 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.60	0.41	0.39	0.40	0.39	0.38	0.29	0.24	0.27	0.23	0.19	0.19
1.50	0.51	0.48	0.49	0.49	0.47	0.46	0.36	0.31	0.34	0.29	0.25	0.25
1.75	0.59	0.55	0.56	0.55	0.53	0.45	0.42	0.37	0.39	0.35	0.30	0.30
2.00	0.67	0.61	0.64	0.61	0.59	0.52	0.48	0.43	0.45	0.41	0.35	0.35
2.25	0.73	0.66	0.70	0.67	0.64	0.57	0.53	0.48	0.49	0.45	0.39	0.39
2.50	0.83	0.74	0.78	0.74	0.71	0.65	0.60	0.56	0.56	0.52	0.46	0.46
2.75	0.89	0.79	0.84	0.80	0.76	0.70	0.65	0.61	0.61	0.57	0.51	0.51
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.69	0.65	0.64	0.61	0.54	0.54
3.25	1.00	0.87	0.95	0.89	0.83	0.79	0.74	0.71	0.69	0.66	0.59	0.59
3.50	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.69	0.62	0.62

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13406	13241	13532	13884	14771	16956	20505
50.0	12835	12602	12839	13062	13819	15985	19728
55.0	12292	12016	12225	12312	12923	15024	18925
60.0	11818	11499	11678	11603	12027	14017	18038
65.0	11429	11061	11207	10973	11209	12995	17014
70.0	11051	10651	10784	10400	10450	11932	15782
75.0	10821	10374	10483	9941	9786	10840	14241
80.0	10610	10137	10250	9574	9244	9730	12173
85.0	10527	10019	10138	9349	8873	8762	9587
90.0	10531	10003	10160	9307	8775	8357	7313

(cd/m²)

s24100012a

2024-10-29