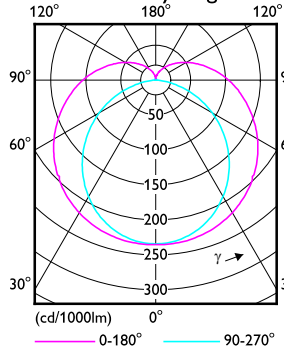


1 x TLED 24W 4000K 9290035544

1 x 3700 lm

Polar intensity diagram

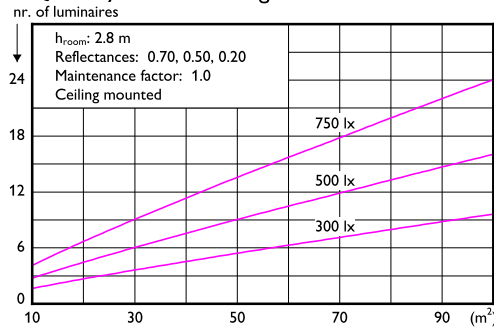


Light output ratio 1.05
Service upward 0.18
Service downward 0.87

CIE flux code 38 66 87 83 105

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

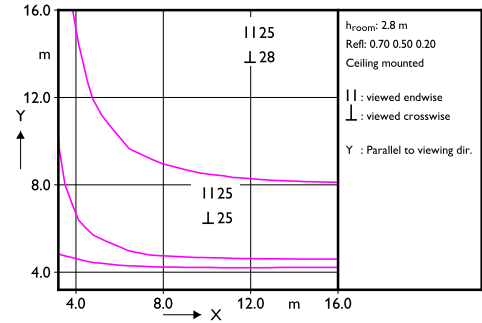


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.63	0.58	0.60	0.58	0.56	0.48	0.45	0.40	0.43	0.38	0.33	0.33
1.25	0.71	0.65	0.68	0.65	0.63	0.55	0.52	0.46	0.49	0.44	0.39	0.39
1.50	0.77	0.70	0.74	0.71	0.68	0.60	0.57	0.52	0.54	0.49	0.44	0.44
2.00	0.88	0.78	0.83	0.79	0.76	0.69	0.65	0.60	0.61	0.57	0.51	0.51
2.50	0.94	0.83	0.90	0.85	0.81	0.75	0.70	0.66	0.66	0.63	0.56	0.56
3.00	0.99	0.87	0.95	0.89	0.84	0.79	0.74	0.70	0.70	0.67	0.60	0.60
4.00	1.06	0.92	1.01	0.95	0.89	0.84	0.80	0.76	0.75	0.72	0.65	0.65
5.00	1.11	0.95	1.05	0.98	0.92	0.88	0.83	0.80	0.78	0.76	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	12144	11865	11986	12540	13507	15181	17955
50.0	11737	11362	11399	11878	12778	14439	17380
55.0	11258	10822	10806	11241	12037	13628	16678
60.0	10810	10312	10241	10626	11286	12752	15845
65.0	10412	9852	9726	10061	10535	11790	14791
70.0	10050	9434	9259	9554	9801	10758	13489
75.0	9729	9058	8838	9096	9062	9585	11647
80.0	9468	8757	8512	8765	8407	8352	8962
85.0	9298	8544	8279	8543	7901	7240	4767
90.0	9152	8350	8066	8350	7774	7263	466

(cd/m²)

2022-04-02