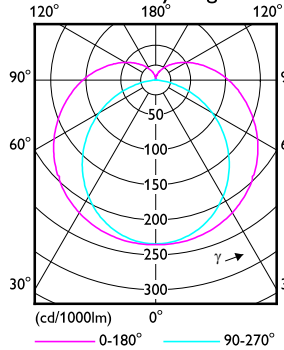


1 x TLED 16W 4000K 9290035541

1 x 2500 lm

Polar intensity diagram

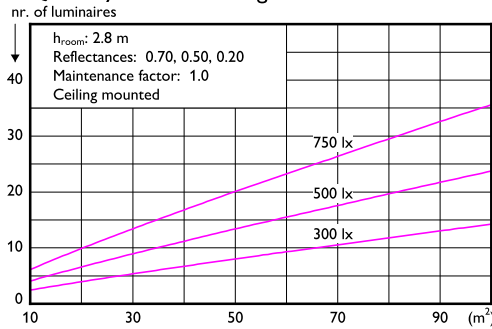


Light output ratio 1.05
Service upward 0.18
Service downward 0.87

CIE flux code 38 66 87 83 105

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

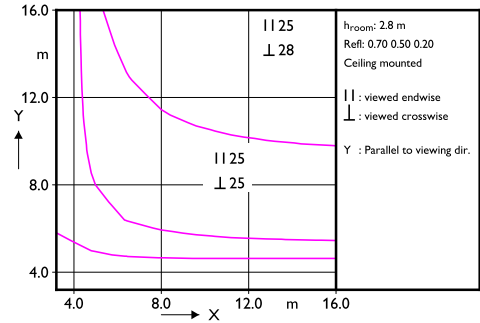


Utilisation factor table

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	
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.00
0.60	0.44	0.42	0.42	0.41	0.40	0.33	0.31	0.26	0.29	0.25	0.22	
0.80	0.54	0.51	0.52	0.51	0.49	0.41	0.39	0.33	0.37	0.32	0.28	
1.00	0.63	0.58	0.60	0.58	0.56	0.48	0.45	0.40	0.43	0.38	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	
1.50	0.77	0.70	0.74	0.71	0.68	0.60	0.57	0.52	0.54	0.49	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	
2.50	0.94	0.83	0.90	0.85	0.81	0.75	0.70	0.66	0.66	0.63	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	
4.00	1.06	0.92	1.01	0.95	0.89	0.84	0.80	0.76	0.75	0.72	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	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10257	10015	10111	10571	11377	12777	15096
50.0	9913	9590	9614	10011	10760	12146	14600
55.0	9509	9134	9113	9472	10133	11457	13995
60.0	9130	8703	8635	8952	9497	10714	13279
65.0	8794	8314	8200	8474	8862	9898	12374
70.0	8488	7960	7806	8045	8240	9022	11255
75.0	8217	7643	7449	7657	7614	8029	9680
80.0	7997	7388	7173	7376	7060	6984	7392
85.0	7853	7208	6976	7186	6629	6040	3857
90.0	7730	7044	6794	7020	6515	6036	315

(cd/m²)

2022-04-02