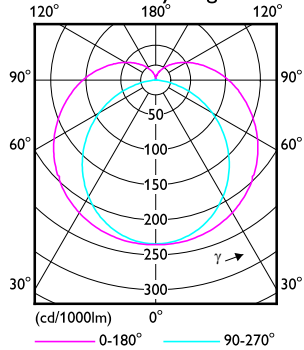


1 x TLED 16W 3000K 9290035540

1 x 2350 lm

Polar intensity diagram

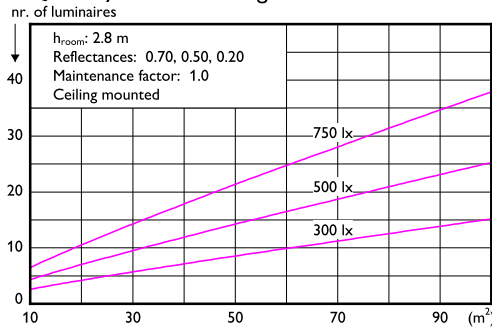


Light output ratio 1.05
Service upward 0.18
Service downward 0.87

CIE flux code 38 66 87 83 105

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

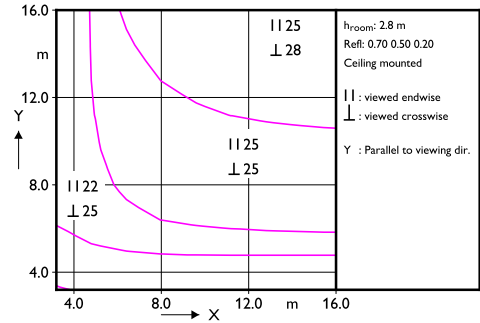


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.44	0.42	0.40	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	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	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	9642	9414	9504	9936	10695	12010	14190
50.0	9318	9015	9038	9410	10114	11417	13724
55.0	8938	8586	8567	8904	9525	10770	13155
60.0	8582	8180	8117	8415	8927	10071	12482
65.0	8266	7815	7708	7966	8330	9304	11631
70.0	7979	7483	7337	7562	7746	8481	10580
75.0	7724	7184	7002	7197	7157	7547	9099
80.0	7517	6945	6743	6933	6636	6565	6949
85.0	7382	6776	6557	6755	6231	5678	3625
90.0	7266	6621	6387	6599	6124	5674	296

(cd/m²)

2022-04-02