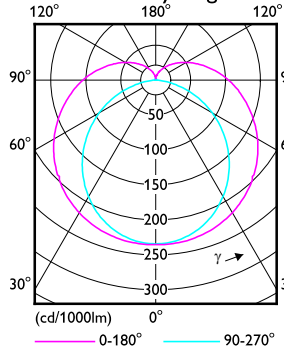


1 x TLED 14W 6500K 9290035536

1 x 2100 lm

Polar intensity diagram

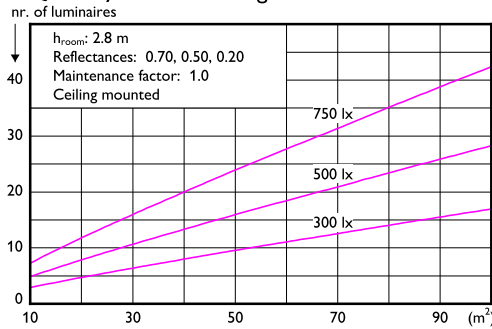


Light output ratio 1.05
Service upward 0.18
Service downward 0.87

CIE flux code 38 66 87 83 105

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

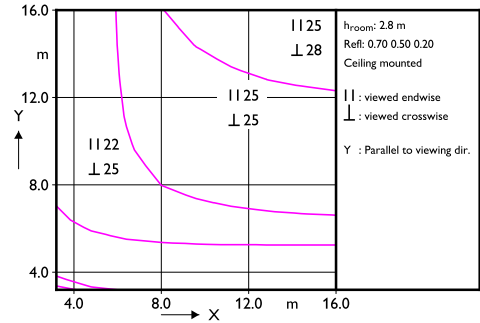


Utilisation factor table

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	0.00
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	8616	8413	8493	8879	9557	10733	12680
50.0	8327	8056	8076	8409	9038	10202	12264
55.0	7987	7672	7655	7957	8512	9624	11756
60.0	7669	7310	7254	7520	7977	8999	11154
65.0	7387	6984	6888	7118	7444	8314	10394
70.0	7130	6687	6557	6757	6922	7579	9454
75.0	6903	6420	6257	6431	6396	6744	8131
80.0	6717	6206	6026	6196	5930	5867	6209
85.0	6597	6055	5859	6037	5568	5074	3240
90.0	6493	5917	5707	5897	5472	5070	264

(cd/m²)

2022-04-02