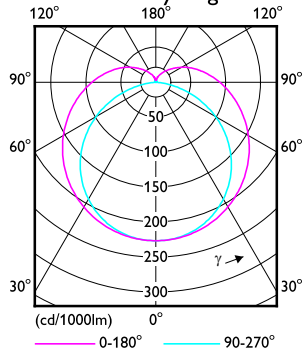


1 x TLED 14W 6500K 9290013755

1 x 2100 lm

Polar intensity diagram

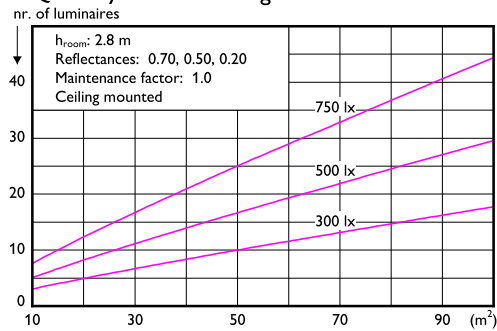


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

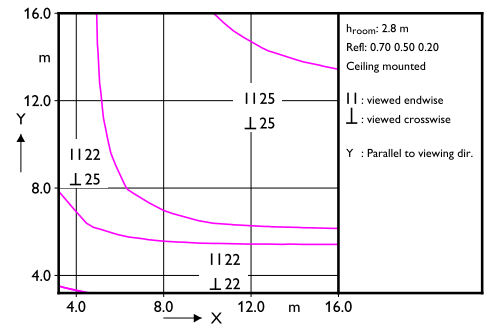


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			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	0.42	0.40	0.40	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21
0.80	0.52	0.48	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.30	0.27
1.00	0.60	0.55	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32	0.32
1.25	0.68	0.62	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38	0.38
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42	0.42
2.00	0.83	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49	0.49
2.50	0.90	0.80	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	0.54
3.00	0.95	0.83	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58	0.58
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.63
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	0.66	0.66

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8037	8028	8301	8674	9416	10829	13132
50.0	7654	7625	7889	8206	8903	10334	12818
55.0	7302	7251	7501	7739	8359	9772	12414
60.0	6979	6905	7140	7300	7841	9165	11878
65.0	6680	6585	6807	6877	7316	8477	11148
70.0	6413	6298	6507	6476	6794	7711	10188
75.0	6177	6038	6233	6104	6299	6832	8727
80.0	5977	5819	6008	5789	5867	5903	6593
85.0	5817	5636	5819	5527	5512	5088	3639
90.0	5700	5498	5683	5339	5266	4876	190

(cd/m²)

2024-05-09