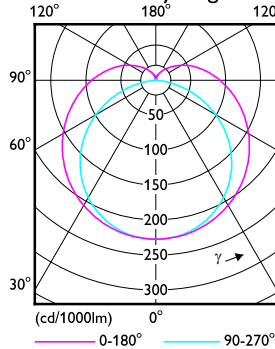


1 x TLED 10.5W 4000K 9290012976

1 x 1600 lm

Polar intensity diagram

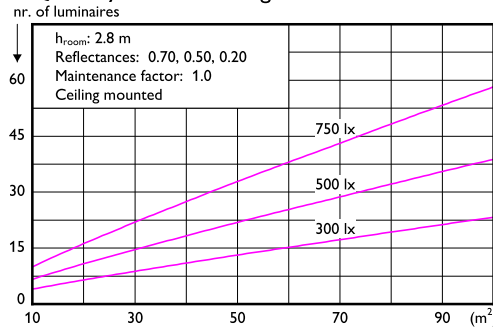


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

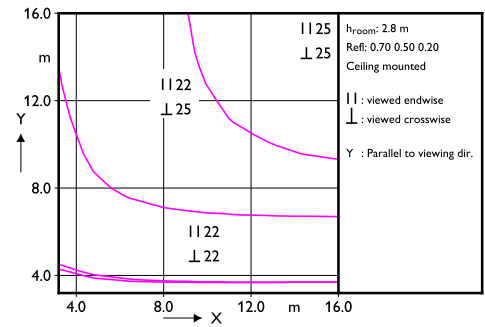


Utilisation factor table

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	0.42	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	0.27	
1.00	0.60	0.55	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32	
1.25	0.68	0.62	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	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	
2.00	0.83	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	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	
3.00	0.95	0.83	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	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	
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	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	6139	6132	6341	6626	7192	8272	10031
50.0	5846	5825	6026	6268	6801	7894	9791
55.0	5578	5539	5730	5911	6385	7464	9483
60.0	5331	5275	5454	5577	5989	7001	9073
65.0	5102	5030	5199	5253	5588	6475	8515
70.0	4899	4811	4971	4947	5189	5890	7782
75.0	4718	4612	4761	4663	4811	5219	6666
80.0	4566	4445	4589	4422	4482	4509	5036
85.0	4443	4305	4445	4222	4211	3886	2780
90.0	4354	4200	4341	4079	4023	3725	145

(cd/m²)

2021-03-23