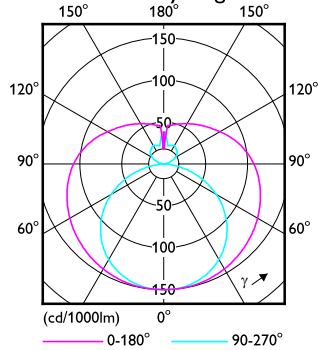


1 x TLED 16W 6500K 9290035615

1 x 1600 lm

Polar intensity diagram

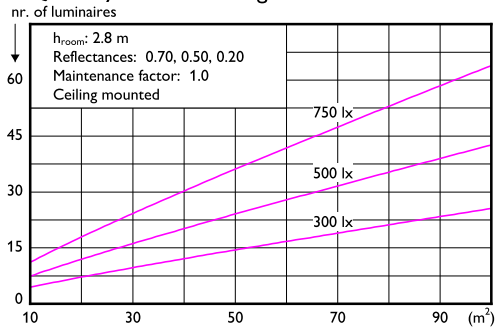


Light output ratio 0.99
 Service upward 0.33
 Service downward 0.66

CIE flux code 33 60 82 67 99

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

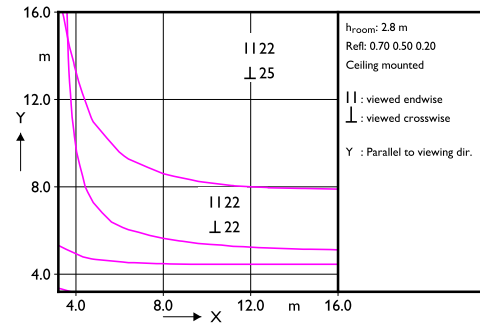


Utilisation factor table

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	0.38	0.36	0.30	0.36	0.35	0.34	0.27	0.25	0.20	0.22	0.18	0.14
0.80	0.47	0.44	0.30	0.45	0.43	0.42	0.34	0.31	0.26	0.28	0.24	0.19
1.00	0.55	0.51	0.30	0.52	0.50	0.48	0.41	0.37	0.32	0.33	0.29	0.23
1.25	0.63	0.57	0.30	0.59	0.56	0.54	0.47	0.42	0.37	0.38	0.34	0.27
1.50	0.69	0.62	0.30	0.64	0.61	0.59	0.52	0.47	0.42	0.42	0.38	0.30
2.00	0.78	0.69	0.30	0.72	0.69	0.66	0.59	0.53	0.49	0.48	0.44	0.36
2.50	0.84	0.74	0.30	0.78	0.74	0.70	0.64	0.58	0.54	0.52	0.48	0.40
3.00	0.89	0.78	0.30	0.83	0.78	0.74	0.68	0.62	0.58	0.55	0.52	0.42
4.00	0.95	0.82	0.30	0.88	0.83	0.78	0.73	0.66	0.63	0.59	0.57	0.47
5.00	0.99	0.85	0.30	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.60	0.49

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5183	5145	5286	5429	5781	6568	7861
50.0	5103	5045	5178	5270	5578	6372	7765
55.0	5051	4973	5097	5133	5386	6157	7622
60.0	5033	4933	5049	5018	5202	5916	7410
65.0	5044	4924	5035	4933	5040	5648	7099
70.0	5093	4950	5057	4881	4906	5343	6607
75.0	5180	5015	5122	4877	4827	5066	6050
80.0	5306	5124	5242	4941	4835	4780	5047
85.0	5481	5281	5418	5086	4971	4634	3562
90.0	5716	5503	5676	5350	5305	5000	1968

(cd/m²)

s22070013b

2022-08-22