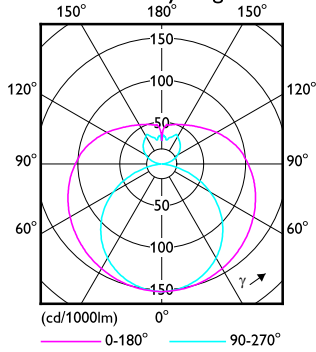


1 x TLED 16W 4000K 9290035614

1 x 1600 lm

Polar intensity diagram

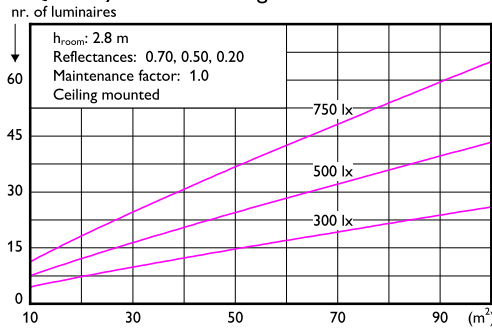


Light output ratio 0.97
Service upward 0.33
Service downward 0.64

CIE flux code 34 61 83 66 97

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

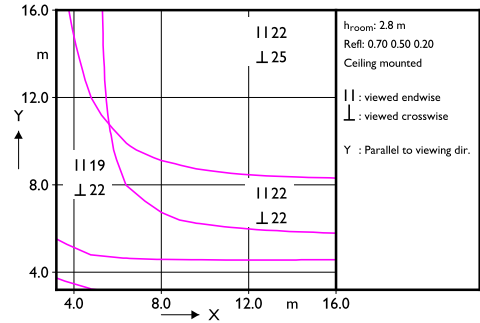


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.50	0.50	0.50	0.30	0.30	0.10	0.10	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	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14	0.14
1.25	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.24	0.18	0.18
1.50	0.54	0.50	0.51	0.49	0.48	0.40	0.36	0.31	0.32	0.28	0.22	0.22
2.00	0.62	0.57	0.58	0.56	0.53	0.46	0.42	0.37	0.37	0.33	0.26	0.26
2.50	0.68	0.61	0.63	0.60	0.58	0.51	0.46	0.41	0.41	0.37	0.30	0.30
3.00	0.76	0.68	0.71	0.68	0.65	0.58	0.52	0.48	0.47	0.43	0.35	0.35
4.00	0.83	0.73	0.77	0.73	0.69	0.63	0.57	0.53	0.51	0.48	0.39	0.39
5.00	0.87	0.76	0.81	0.76	0.72	0.67	0.60	0.57	0.54	0.51	0.42	0.42
	0.93	0.81	0.87	0.81	0.77	0.72	0.65	0.62	0.58	0.56	0.46	0.46
	0.97	0.84	0.90	0.85	0.79	0.76	0.68	0.65	0.61	0.59	0.48	0.48

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5114	5049	5158	5259	5553	6313	7561
50.0	5016	4936	5040	5084	5324	6081	7412
55.0	4950	4852	4951	4940	5125	5827	7167
60.0	4914	4800	4894	4816	4928	5534	6820
65.0	4911	4779	4871	4714	4735	5231	6437
70.0	4940	4794	4889	4654	4583	4826	5622
75.0	5007	4848	4952	4645	4490	4449	4632
80.0	5115	4946	5068	4709	4499	4129	3224
85.0	5267	5105	5274	4880	4649	4033	1294
90.0	5483	5313	5520	5148	5007	4714	1728

(cd/m²)

s22070013a

2022-08-22