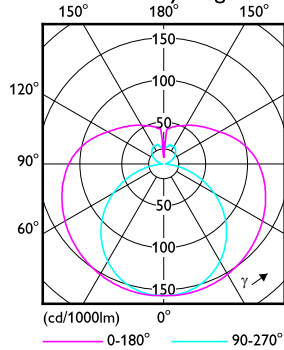


1 x TLED 8W 6500K 9290035617

1 x 800 lm

Polar intensity diagram

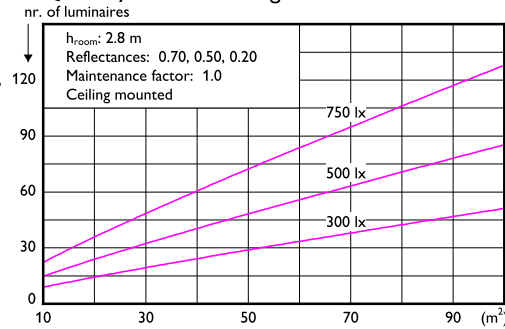


Light output ratio 0.98
Service upward 0.31
Service downward 0.67

CIE flux code 34 61 83 68 98

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

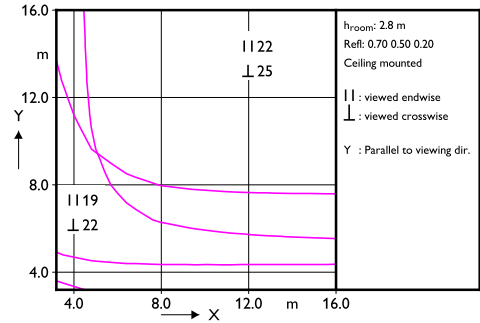


Utilisation factor table

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	0.80	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	0.36	0.36	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.19	0.15	0.15
1.25	0.47	0.45	0.45	0.43	0.42	0.35	0.31	0.27	0.28	0.24	0.19	0.19
1.50	0.55	0.51	0.52	0.50	0.48	0.41	0.37	0.32	0.33	0.29	0.23	0.23
2.00	0.62	0.57	0.59	0.56	0.54	0.47	0.42	0.38	0.38	0.34	0.27	0.27
2.50	0.68	0.62	0.64	0.61	0.59	0.52	0.47	0.42	0.42	0.38	0.31	0.31
3.00	0.77	0.69	0.72	0.69	0.66	0.59	0.54	0.49	0.48	0.44	0.36	0.36
4.00	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.52	0.49	0.40	0.40
5.00	0.88	0.77	0.82	0.78	0.73	0.68	0.62	0.58	0.55	0.52	0.43	0.43
	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.63	0.60	0.57	0.47	0.47
	0.99	0.85	0.92	0.86	0.81	0.77	0.69	0.67	0.62	0.60	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5452	5339	5406	5449	5679	6415	7625
50.0	5367	5224	5273	5250	5412	6142	7423
55.0	5314	5141	5170	5072	5152	5852	7179
60.0	5295	5089	5099	4919	4905	5545	6878
65.0	5310	5072	5065	4798	4677	5214	6483
70.0	5363	5093	5071	4714	4480	4865	5962
75.0	5451	5154	5124	4679	4332	4509	5265
80.0	5586	5261	5231	4710	4266	4186	4316
85.0	5773	5420	5397	4826	4323	4008	3119
90.0	6021	5640	5634	5050	4555	4260	2544

(cd/m²)

s22070013d

2022-08-22