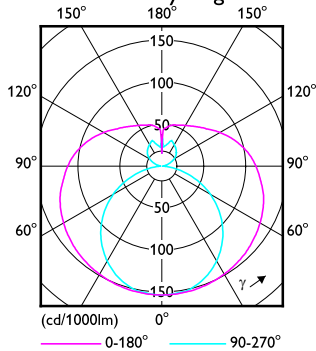


1 x TLED 8W 4000K 9290030699

1 x 1050 lm

Polar intensity diagram

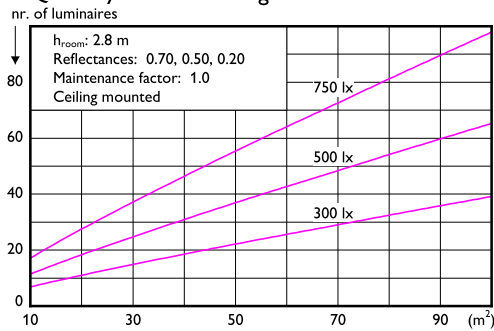


Light output ratio 0.98
 Service upward 0.32
 Service downward 0.66

CIE flux code 33 61 83 67 98

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

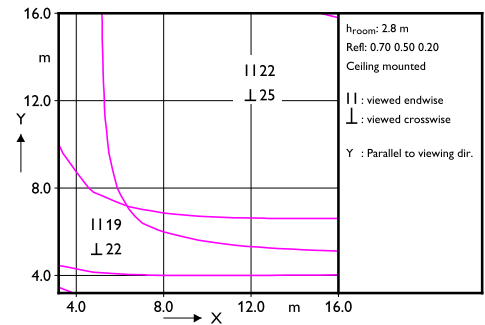


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	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	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14	0.14
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18	0.18
1.00	0.55	0.51	0.51	0.49	0.48	0.40	0.36	0.31	0.32	0.28	0.22	0.22
1.25	0.62	0.57	0.58	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.27	0.27
1.50	0.68	0.62	0.64	0.61	0.58	0.51	0.46	0.42	0.41	0.37	0.30	0.30
2.00	0.77	0.69	0.72	0.68	0.65	0.59	0.53	0.49	0.47	0.44	0.36	0.36
2.50	0.83	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.52	0.48	0.40	0.40
3.00	0.88	0.77	0.82	0.77	0.73	0.68	0.61	0.58	0.55	0.52	0.43	0.43
4.00	0.94	0.82	0.88	0.82	0.77	0.73	0.66	0.63	0.59	0.56	0.47	0.47
5.00	0.98	0.84	0.92	0.86	0.80	0.76	0.69	0.66	0.62	0.59	0.49	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	6305	6236	6217	6249	6458	7101	8632
50.0	6223	6137	6086	6054	6205	6746	8387
55.0	6178	6072	5989	5889	5895	6359	8079
60.0	6169	6048	5925	5753	5638	5940	7721
65.0	6200	6056	5899	5658	5409	5502	7242
70.0	6275	6114	5924	5612	5215	5049	6587
75.0	6377	6206	6000	5624	5119	4504	5678
80.0	6491	6307	6089	5689	5079	3945	4345
85.0	6689	6486	6243	5778	5075	3593	2677
90.0	6995	6775	6545	6102	5316	3604	1199

(cd/m²)

2021-06-03