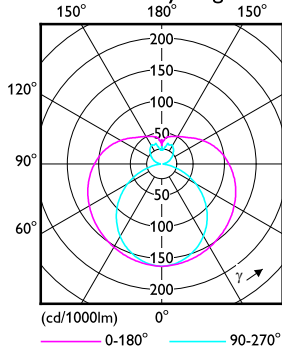


1 x TLED 8W 4000K 9290035616

1 x 800 lm

Polar intensity diagram

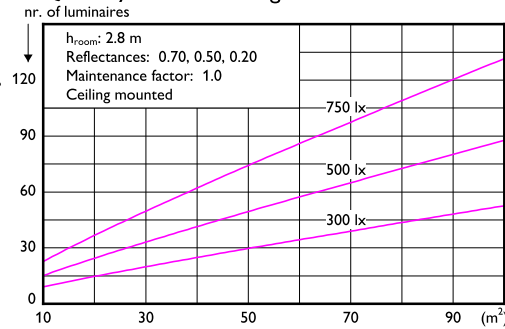


Light output ratio 0.95
Service upward 0.30
Service downward 0.65

CIE flux code 35 62 83 68 95

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

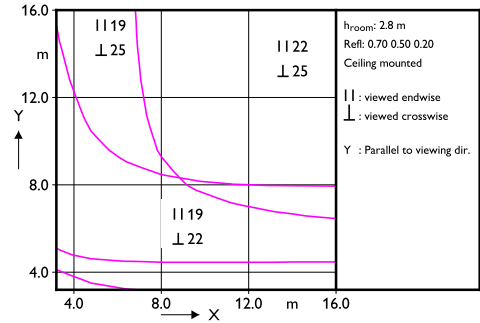


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.37	0.36	0.35	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.15	0.15
1.00	0.46	0.44	0.44	0.42	0.41	0.34	0.31	0.26	0.28	0.24	0.19	0.19
1.25	0.54	0.50	0.51	0.49	0.47	0.40	0.36	0.32	0.33	0.29	0.23	0.23
1.50	0.61	0.56	0.57	0.55	0.53	0.46	0.42	0.37	0.37	0.33	0.27	0.27
1.75	0.67	0.61	0.63	0.60	0.57	0.51	0.46	0.41	0.41	0.37	0.30	0.30
2.00	0.75	0.67	0.71	0.67	0.64	0.58	0.52	0.48	0.47	0.43	0.36	0.36
2.50	0.81	0.72	0.76	0.72	0.68	0.63	0.57	0.53	0.51	0.48	0.39	0.39
3.00	0.86	0.75	0.80	0.75	0.71	0.66	0.60	0.56	0.54	0.51	0.42	0.42
4.00	0.92	0.79	0.86	0.80	0.76	0.71	0.65	0.61	0.58	0.55	0.46	0.46
5.00	0.96	0.82	0.89	0.83	0.78	0.74	0.67	0.65	0.61	0.58	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	5399	5240	5256	5250	5415	6123	7285
50.0	5294	5104	5098	5022	5110	5792	6990
55.0	5219	5000	4975	4821	4818	5443	6635
60.0	5178	4930	4888	4648	4542	5074	6198
65.0	5168	4893	4836	4508	4291	4682	5642
70.0	5191	4891	4824	4409	4079	4275	4925
75.0	5250	4926	4854	4359	3920	3873	4004
80.0	5347	5001	4931	4375	3853	3527	2792
85.0	5490	5123	5063	4471	3906	3391	1440
90.0	5693	5304	5264	4670	4124	3821	1792

(cd/m²)

s22070013c

2022-08-22