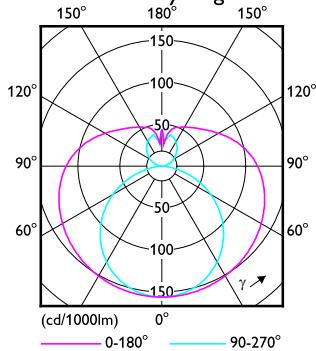


1 x TLED 8W 4000K 9290030873

1 x 800 lm

Polar intensity diagram

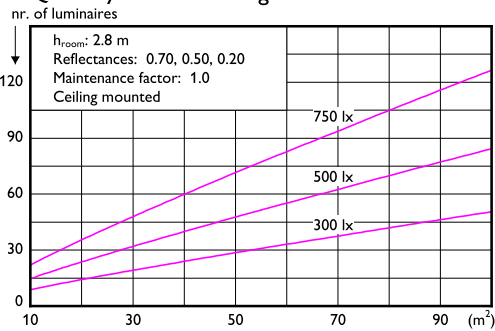


Light output ratio 1.00
Service upward 0.33
Service downward 0.67

CIE flux code 33 60 82 67 100

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

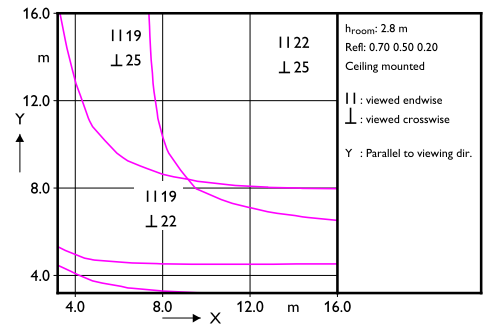


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.00
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19	0.00
1.00	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.00
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	0.00
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	0.00
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.36	0.00
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.54	0.52	0.49	0.40	0.00
3.00	0.90	0.78	0.83	0.79	0.74	0.69	0.62	0.58	0.56	0.52	0.43	0.00
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.64	0.60	0.57	0.47	0.00
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4866	4833	4833	4872	5036	5519	6646
50.0	4800	4757	4733	4726	4826	5254	6449
55.0	4763	4707	4663	4603	4625	4964	6211
60.0	4755	4690	4619	4510	4437	4645	5904
65.0	4777	4700	4612	4447	4274	4301	5500
70.0	4830	4745	4638	4425	4146	3934	4961
75.0	4915	4823	4703	4450	4068	3556	4215
80.0	5040	4941	4814	4532	4068	3222	3166
85.0	5209	5103	4977	4687	4179	3035	1782
90.0	5424	5315	5199	4932	4441	3212	510

(cd/m²)

2021-04-25