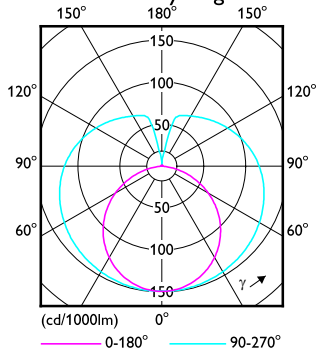


1 x TLED 8W 6500K 9290020896

1 x 1050 lm

Polar intensity diagram

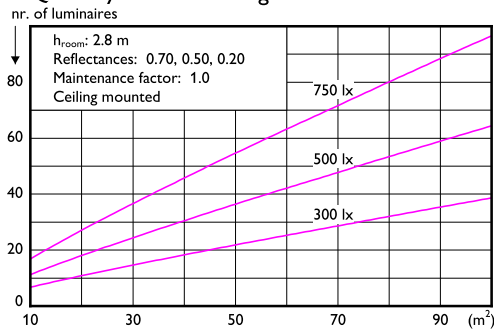


Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

CIE flux code 33 60 82 66 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

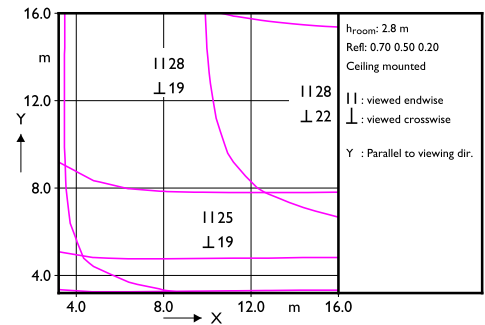


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.50			0.50			0.30			0.10		
0.60	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
0.80	0.48	0.45	0.45	0.44	0.42	0.35	0.31	0.26	0.28	0.24	0.18	0.18
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.22	0.22
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.42	0.37	0.38	0.34	0.27	0.27
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	0.30
2.00	0.78	0.70	0.73	0.69	0.66	0.60	0.54	0.49	0.48	0.44	0.35	0.35
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.58	0.54	0.52	0.49	0.39	0.39
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.62	0.58	0.55	0.52	0.42	0.42
4.00	0.96	0.83	0.89	0.83	0.79	0.74	0.67	0.63	0.59	0.57	0.46	0.46
5.00	1.00	0.86	0.93	0.87	0.81	0.77	0.70	0.67	0.62	0.60	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	4344	4671	5182	6143	7523	9198	11846
50.0	3880	4276	4863	5958	7548	9495	12749
55.0	3406	3886	4563	5803	7628	9889	13920
60.0	2916	3500	4288	5683	7769	10410	15486
65.0	2402	3114	4038	5602	7988	11104	17667
70.0	1859	2729	3821	5567	8298	12029	20853
75.0	1299	2356	3650	5598	8738	13296	25884
80.0	740	2012	3541	5712	9342	15081	34930
85.0	258	1743	3516	5938	10184	17740	55843
90.0	23	1645	3593	6309	11367	22014	155077

(cd/m²)

2019-08-28