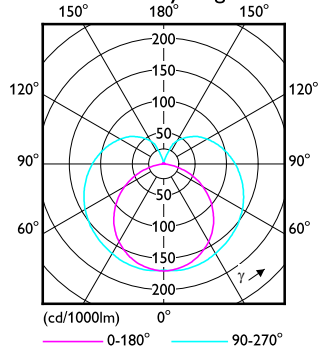


1 x TLED 8W 3000K 9290013806A

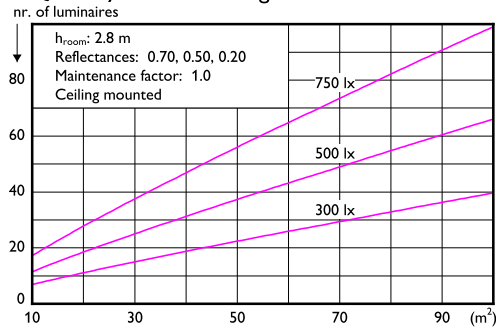
1 x 1000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

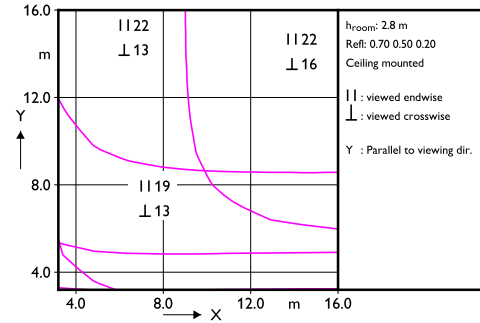
CIE flux code 34 62 83 72 100

UGRcen (4Hx8H, 0.25H) 21

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		0.10 0.10		0.00 0.00		0.00 0.00	
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.23	0.19	0.16	0.26	0.21	0.23	0.19	0.16
0.80	0.49	0.46	0.46	0.45	0.43	0.36	0.33	0.28	0.30	0.25	0.21	0.33	0.28	0.30	0.25	0.21
1.00	0.56	0.52	0.53	0.52	0.50	0.42	0.38	0.33	0.35	0.31	0.25	0.38	0.33	0.35	0.31	0.25
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.30	0.44	0.39	0.40	0.36	0.30
1.50	0.70	0.64	0.66	0.63	0.61	0.54	0.49	0.44	0.44	0.40	0.34	0.49	0.44	0.44	0.40	0.34
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.40	0.56	0.51	0.51	0.47	0.40
2.50	0.86	0.76	0.81	0.76	0.72	0.67	0.61	0.57	0.55	0.52	0.44	0.61	0.57	0.55	0.52	0.44
3.00	0.91	0.79	0.85	0.80	0.76	0.70	0.64	0.61	0.59	0.55	0.47	0.69	0.66	0.63	0.60	0.51
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.69	0.66	0.63	0.60	0.51	0.72	0.69	0.66	0.63	0.54
5.00	1.01	0.87	0.95	0.89	0.83	0.79	0.72	0.69	0.66	0.63	0.54					

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	874	908	992	1144	1345	1614	1951
50.0	781	822	920	1096	1321	1624	2027
55.0	684	735	854	1059	1308	1650	2111
60.0	581	649	794	1021	1299	1682	2235
65.0	478	558	735	987	1296	1731	2388
70.0	368	467	681	966	1307	1803	2593
75.0	246	384	636	948	1330	1895	2877
80.0	133	307	595	940	1365	2021	3288
85.0	37	249	569	946	1416	2195	3927
90.0	8	214	557	964	1498	2444	5036

(cd/m²)

2025-07-09