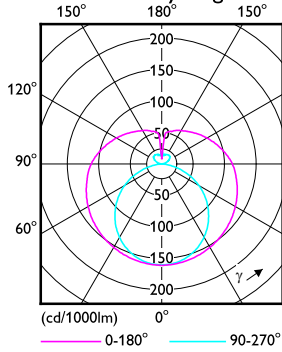


1 x TLED 8W 6500K 9290044344

1 x 900 lm

Polar intensity diagram

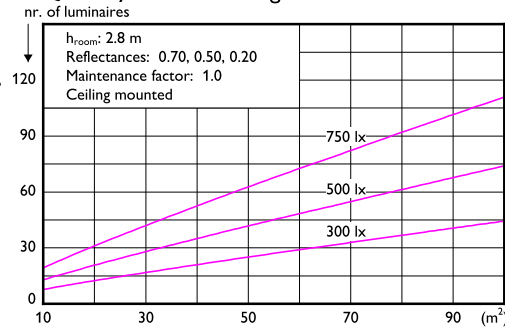


Light output ratio 1.01
 Service upward 0.34
 Service downward 0.67

CIE flux code 34 61 83 66 101

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

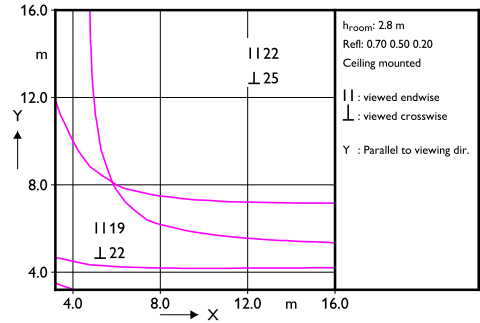


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70			0.50 0.50			0.30 0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15		
0.80	0.49	0.46	0.46	0.44	0.43	0.36	0.32	0.27	0.29	0.24	0.19		
1.00	0.57	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.29	0.23		
1.25	0.64	0.59	0.60	0.58	0.56	0.48	0.43	0.38	0.39	0.34	0.27		
1.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.31		
2.00	0.80	0.71	0.74	0.71	0.67	0.61	0.55	0.50	0.49	0.45	0.36		
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.50	0.40		
3.00	0.91	0.79	0.84	0.80	0.75	0.70	0.63	0.59	0.56	0.53	0.43		
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.64	0.60	0.58	0.47		
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.68	0.63	0.61	0.50		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6143	6045	6042	6126	6365	7074	8519
50.0	6032	5919	5885	5915	6071	6741	8277
55.0	5957	5820	5752	5734	5778	6371	7962
60.0	5920	5764	5661	5582	5497	5980	7582
65.0	5918	5736	5600	5468	5236	5555	7057
70.0	5962	5763	5599	5420	5028	5136	6420
75.0	6051	5843	5656	5425	4868	4697	5478
80.0	6199	5988	5784	5506	4796	4294	4124
85.0	6435	6195	5993	5750	4912	4068	2059
90.0	6714	6441	6247	6058	5219	4398	335

(cd/m²)

2026-01-13