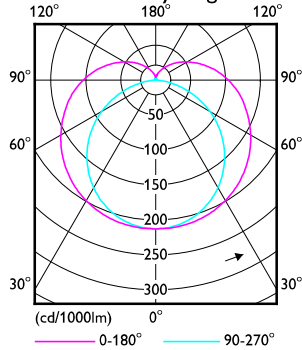


1 x TLED 8.5W 3000K 180D 9290019675

1 x 1300 lm

Polar intensity diagram

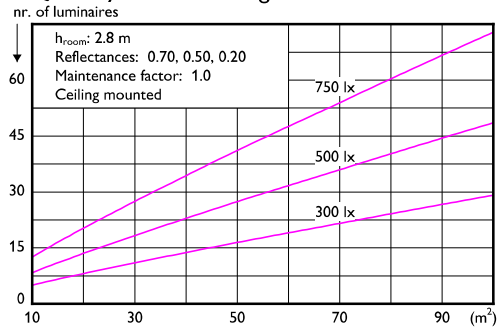


Light output ratio 1.00
 Service upward 0.19
 Service downward 0.81

CIE flux code 37 65 86 81 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

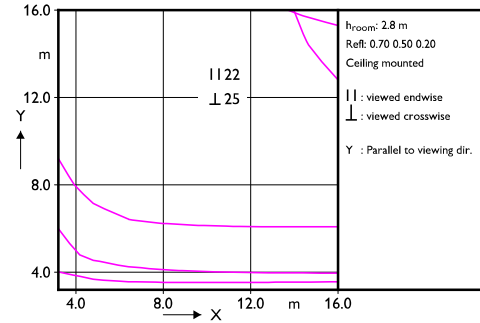


Utilisation factor table

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.29	0.24	0.27	0.23	0.19		
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.25		
1.00	0.59	0.55	0.56	0.54	0.53	0.45	0.42	0.37	0.39	0.35	0.30		
1.25	0.67	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36		
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.53	0.48	0.50	0.45	0.40		
2.00	0.82	0.74	0.78	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.47		
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.61	0.61	0.58	0.52		
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.69	0.66	0.65	0.62	0.55		
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.74	0.71	0.70	0.67	0.60		
5.00	1.04	0.90	0.99	0.92	0.87	0.83	0.78	0.75	0.73	0.70	0.63		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6586	6562	6624	6809	7211	8047	9786
50.0	6340	6303	6337	6481	6826	7619	9507
55.0	6115	6071	6076	6162	6431	7141	9161
60.0	5915	5875	5836	5875	6037	6623	8713
65.0	5739	5697	5623	5597	5647	6053	8133
70.0	5595	5536	5445	5366	5290	5421	7386
75.0	5502	5422	5321	5179	4972	4759	6347
80.0	5433	5356	5230	5016	4687	4062	4837
85.0	5374	5295	5146	4902	4467	3440	2653
90.0	5337	5240	5082	4817	4315	3063	1020

(cd/m²)

2018-10-12