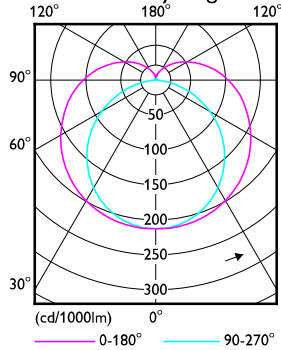


1 x TLED 8.5W 5000K 180D 9290019677

1 x 1400 lm

Polar intensity diagram

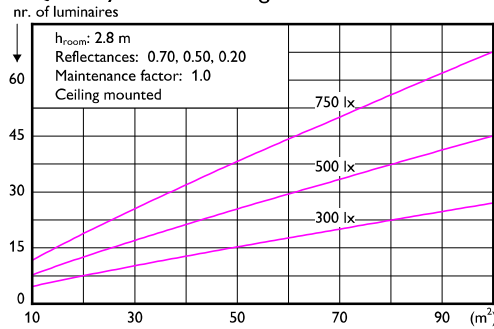


Light output ratio 1.00
Service upward 0.19
Service downward 0.81

CIE flux code 37 65 86 81 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

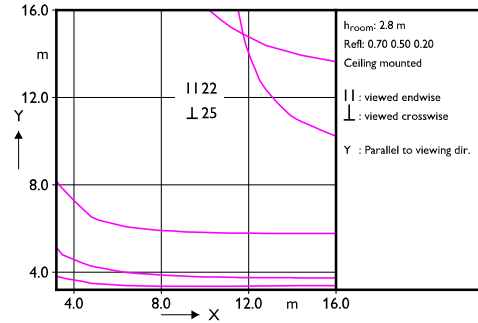


Utilisation factor table

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		0.30 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	7094	7068	7131	7332	7766	8669	10537
50.0	6830	6789	6825	6980	7349	8207	10233
55.0	6585	6537	6545	6633	6924	7695	9863
60.0	6371	6327	6285	6324	6502	7131	9383
65.0	6178	6138	6088	6029	6083	6517	8758
70.0	6025	5962	5865	5776	5693	5835	7963
75.0	5926	5839	5732	5579	5354	5128	6841
80.0	5851	5769	5633	5403	5048	4374	5225
85.0	5784	5704	5541	5278	4810	3704	2855
90.0	5746	5643	5469	5187	4646	3311	1148

(cd/m²)

2018-10-12