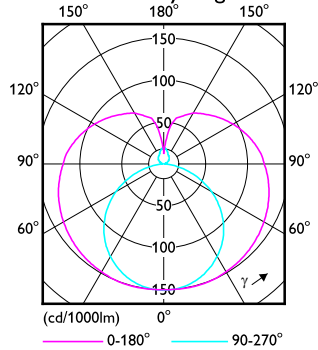


1 x TLED 18W 6500K 9290019999

1 x 1850 lm

Polar intensity diagram

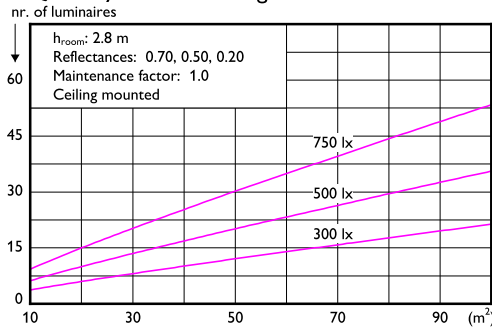


Light output ratio 1.03
Service upward 0.36
Service downward 0.67

CIE flux code 33 60 82 65 103

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

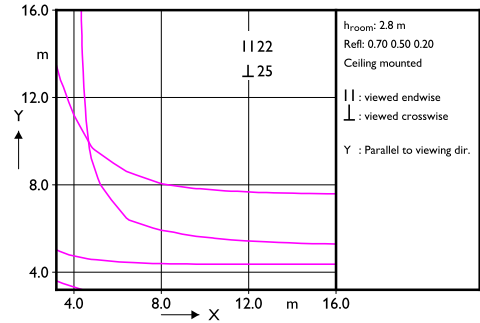


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.40	0.38	0.37	0.36	0.36	0.28	0.25	0.21	0.23	0.19	0.14	0.14	0.14	0.14	0.14	0.14
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.32	0.27	0.28	0.24	0.19	0.19	0.19	0.19	0.19	0.19
1.00	0.57	0.53	0.53	0.52	0.50	0.42	0.38	0.33	0.33	0.29	0.23	0.23	0.23	0.23	0.23	0.23
1.25	0.65	0.60	0.61	0.58	0.56	0.49	0.43	0.38	0.38	0.34	0.27	0.27	0.27	0.27	0.27	0.27
1.50	0.71	0.65	0.66	0.64	0.61	0.54	0.48	0.43	0.42	0.38	0.30	0.30	0.30	0.30	0.30	0.30
2.00	0.81	0.72	0.75	0.71	0.68	0.61	0.55	0.50	0.49	0.45	0.36	0.36	0.36	0.36	0.36	0.36
2.50	0.87	0.77	0.81	0.77	0.73	0.67	0.60	0.55	0.53	0.50	0.40	0.40	0.40	0.40	0.40	0.40
3.00	0.92	0.80	0.85	0.81	0.76	0.71	0.63	0.59	0.56	0.53	0.43	0.43	0.43	0.43	0.43	0.43
4.00	0.98	0.85	0.91	0.86	0.81	0.76	0.68	0.65	0.61	0.58	0.47	0.47	0.47	0.47	0.47	0.47
5.00	1.03	0.88	0.95	0.89	0.84	0.80	0.71	0.68	0.63	0.61	0.50	0.50	0.50	0.50	0.50	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	5606	5437	5449	5652	5986	6601	7638
50.0	5550	5342	5324	5508	5800	6391	7465
55.0	5534	5284	5237	5402	5629	6162	7225
60.0	5549	5256	5178	5324	5469	5915	6919
65.0	5600	5264	5157	5287	5332	5657	6533
70.0	5696	5314	5177	5294	5208	5348	5932
75.0	5830	5407	5251	5374	5145	5066	5184
80.0	6013	5551	5384	5529	5159	4830	4147
85.0	6261	5759	5590	5781	5299	4749	2556
90.0	6585	6050	5897	6178	5758	5402	1898

(cd/m²)

2019-07-03