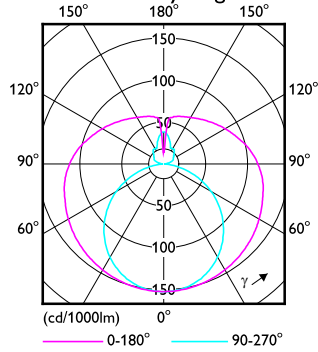


1 x TLED 18W 6500K 9290044355

1 x 2100 lm

Polar intensity diagram

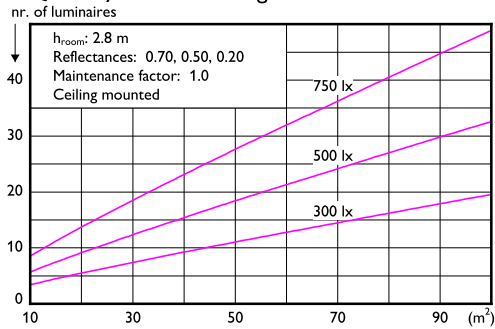


Light output ratio 0.99
 Service upward 0.35
 Service downward 0.64

CIE flux code 33 61 82 65 99

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

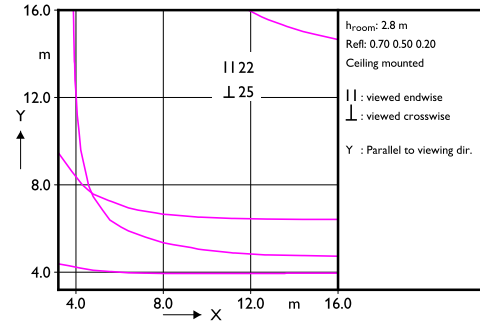


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.21	0.18	0.13	
1.25	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.18	
1.50	0.55	0.51	0.51	0.50	0.48	0.41	0.36	0.31	0.32	0.28	0.22	
2.00	0.63	0.57	0.58	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.26	
2.50	0.69	0.62	0.64	0.61	0.59	0.52	0.46	0.41	0.41	0.37	0.29	
3.00	0.78	0.69	0.72	0.69	0.65	0.59	0.53	0.49	0.47	0.43	0.35	
4.00	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.53	0.51	0.48	0.38	
5.00	0.88	0.77	0.82	0.77	0.73	0.68	0.61	0.57	0.54	0.51	0.41	
	0.95	0.82	0.88	0.82	0.78	0.73	0.65	0.62	0.58	0.56	0.45	
	0.99	0.85	0.92	0.86	0.80	0.76	0.68	0.66	0.61	0.59	0.48	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6884	6793	6803	6904	7191	8016	9697
50.0	6785	6668	6642	6691	6878	7660	9460
55.0	6728	6586	6518	6499	6563	7267	9154
60.0	6716	6546	6438	6359	6264	6835	8753
65.0	6745	6548	6401	6258	5992	6381	8225
70.0	6830	6619	6442	6237	5780	5927	7565
75.0	6999	6775	6573	6317	5668	5505	6643
80.0	7227	6979	6759	6480	5655	5128	5294
85.0	7500	7227	7006	6748	5813	4965	3321
90.0	7838	7554	7351	7139	6240	5499	2759

(cd/m²)

2026-06-03