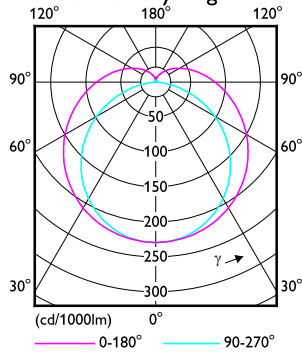


1 x TLED 18W 6500K 9290018774

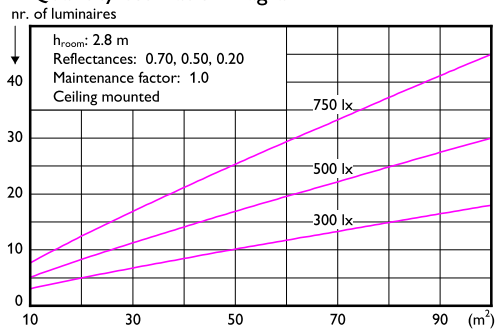
1 x 2100 lm

Polar intensity diagram

Light output ratio 0.98
 Service upward 0.15
 Service downward 0.83

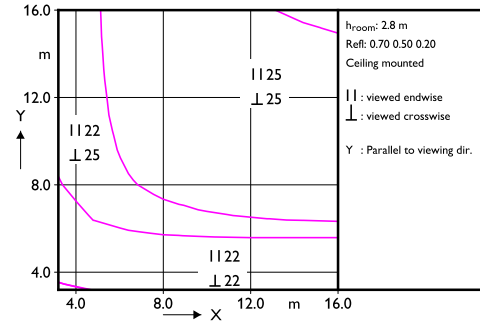
CIE flux code 39 67 87 85 98

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	0.42	0.40	0.40	0.39	0.38	0.31	0.30	0.25	0.28	0.24	0.21		
0.80	0.51	0.48	0.49	0.48	0.47	0.39	0.37	0.32	0.35	0.31	0.27		
1.00	0.59	0.55	0.57	0.55	0.53	0.45	0.43	0.38	0.41	0.36	0.33		
1.25	0.67	0.61	0.64	0.62	0.59	0.52	0.49	0.44	0.47	0.42	0.38		
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.54	0.49	0.51	0.47	0.42		
2.00	0.82	0.74	0.79	0.75	0.71	0.65	0.62	0.57	0.58	0.54	0.49		
2.50	0.89	0.78	0.85	0.80	0.76	0.70	0.67	0.63	0.63	0.60	0.54		
3.00	0.93	0.82	0.89	0.84	0.79	0.74	0.70	0.67	0.67	0.63	0.58		
4.00	1.00	0.86	0.95	0.89	0.84	0.79	0.75	0.72	0.71	0.69	0.63		
5.00	1.04	0.89	0.99	0.92	0.86	0.83	0.78	0.76	0.74	0.72	0.66		

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8040	8035	8314	8657	9363	10732	12965
50.0	7616	7585	7844	8135	8798	10195	12622
55.0	7215	7159	7399	7625	8225	9614	12212
60.0	6844	6767	6992	7147	7674	8984	11663
65.0	6495	6404	6621	6687	7111	8284	10970
70.0	6173	6061	6260	6231	6537	7478	9995
75.0	5889	5758	5946	5812	5981	6576	8618
80.0	5646	5499	5680	5445	5476	5614	6636
85.0	5437	5281	5468	5149	5059	4726	3718
90.0	5283	5120	5321	4955	4806	4479	867

(cd/m²)

2019-07-01