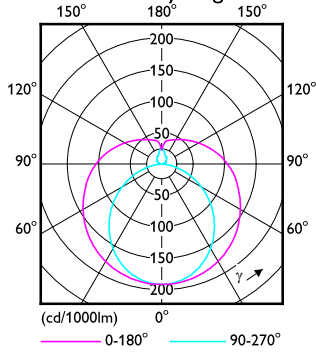


1 x TLED 15.5W 4000K 9290029971

1 x 2500 lm

Polar intensity diagram

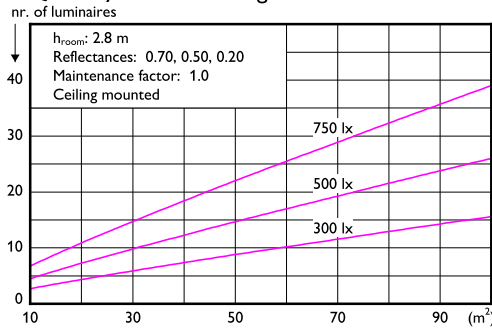


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

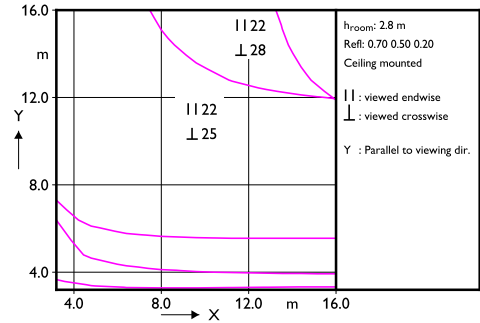


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			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	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.00
1.00	0.58	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.36	0.32	0.27	
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.31	
1.50	0.72	0.65	0.67	0.65	0.62	0.55	0.50	0.45	0.46	0.42	0.35	
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49	0.41	
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54	0.46	
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57	0.49	
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53	
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8589	8544	8511	8585	8920	9844	11979
50.0	8298	8232	8161	8165	8405	9221	11530
55.0	8047	7971	7850	7775	7871	8548	10985
60.0	7843	7750	7602	7446	7388	7854	10387
65.0	7677	7592	7391	7149	6928	7124	9620
70.0	7561	7483	7246	6935	6560	6365	8689
75.0	7533	7447	7186	6836	6279	5609	7504
80.0	7563	7460	7231	6821	6115	4890	5723
85.0	7624	7490	7284	6906	6084	4404	3286
90.0	7747	7617	7396	7031	6275	4430	2392

(cd/m²)

2021-06-10