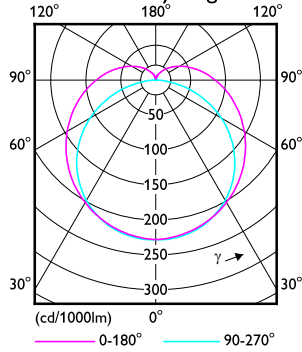


1 x TLED 18.7W 4000K 9290042458

1 x 3000 lm

Polar intensity diagram

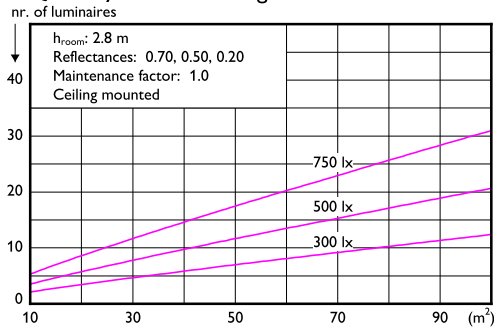


Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

CIE flux code 38 66 87 85 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

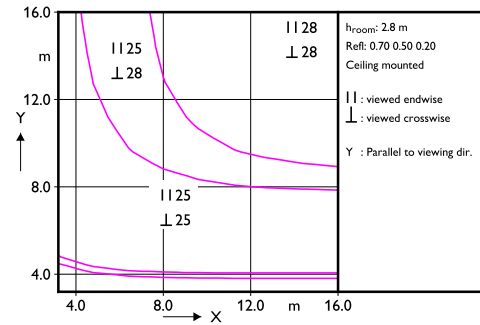


Utilisation factor table

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	0.30	0.30	0.10	0.10	0.00
0.80	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.60	0.55	0.57	0.56	0.54	0.46	0.44	0.38	0.41	0.37	0.33	
1.25	0.68	0.62	0.65	0.62	0.60	0.53	0.50	0.45	0.47	0.43	0.38	
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.55	0.50	0.52	0.47	0.43	
2.00	0.84	0.75	0.80	0.76	0.72	0.66	0.62	0.58	0.59	0.55	0.50	
2.50	0.90	0.80	0.86	0.81	0.77	0.71	0.68	0.63	0.64	0.60	0.55	
3.00	0.95	0.83	0.91	0.85	0.81	0.76	0.72	0.68	0.68	0.64	0.59	
4.00	1.02	0.88	0.97	0.91	0.85	0.81	0.77	0.73	0.73	0.70	0.64	
5.00	1.06	0.91	1.01	0.94	0.88	0.84	0.80	0.77	0.76	0.73	0.67	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12463	12576	13140	13944	15391	17953	22098
50.0	11831	11911	12456	13193	14603	17251	21812
55.0	11232	11286	11818	12468	13813	16473	21402
60.0	10693	10715	11227	11763	13003	15597	20842
65.0	10189	10183	10678	11085	12194	14613	20071
70.0	9750	9711	10186	10447	11395	13489	18956
75.0	9340	9276	9742	9854	10634	12232	17387
80.0	9010	8908	9355	9321	9929	10805	14929
85.0	8726	8591	9029	8872	9345	9361	11094
90.0	8503	8339	8781	8545	8957	8532	5754

(cd/m²)

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2025-02-19