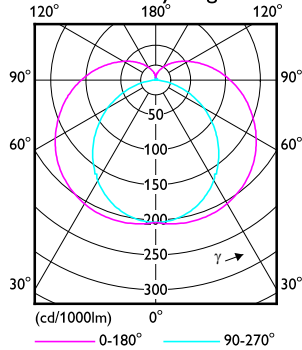


1 x TLED 17.6W 6500K 9290037319

1 x 3700 lm

Polar intensity diagram

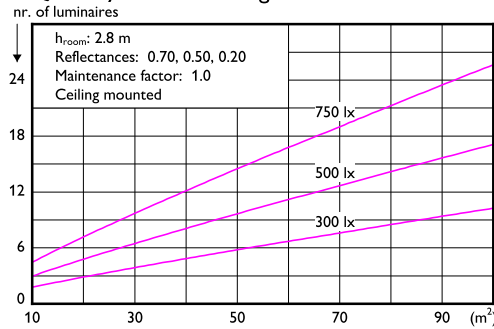


Light output ratio 1.00
Service upward 0.19
Service downward 0.81

CIE flux code 36 65 86 81 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

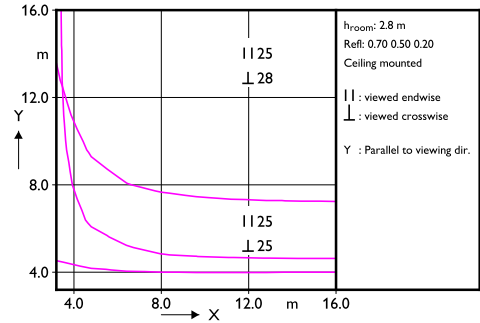


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.40	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.19	0.19
0.80	0.50	0.47	0.48	0.47	0.46	0.38	0.35	0.30	0.33	0.29	0.25	0.25
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.34	0.30	0.30
1.25	0.66	0.61	0.63	0.61	0.59	0.51	0.48	0.43	0.45	0.40	0.35	0.35
1.50	0.73	0.66	0.69	0.66	0.64	0.56	0.53	0.48	0.49	0.45	0.40	0.40
2.00	0.82	0.73	0.78	0.74	0.71	0.64	0.60	0.56	0.56	0.52	0.46	0.46
2.50	0.89	0.78	0.84	0.80	0.76	0.70	0.65	0.61	0.61	0.58	0.51	0.51
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.69	0.65	0.65	0.62	0.55	0.55
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.74	0.71	0.69	0.67	0.60	0.60
5.00	1.04	0.90	0.99	0.92	0.87	0.83	0.77	0.75	0.73	0.70	0.63	0.63

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13213	12748	12703	13091	13760	15039	17223
50.0	12780	12250	12154	12508	13100	14341	16617
55.0	12366	11770	11620	11931	12427	13596	15931
60.0	11962	11308	11112	11389	11761	12812	15147
65.0	11594	10885	10646	10893	11093	11937	14114
70.0	11293	10526	10243	10458	10448	11005	12831
75.0	11015	10212	9911	10132	9888	10083	11282
80.0	10818	9960	9626	9839	9329	9041	8889
85.0	10614	9732	9404	9668	8957	8242	5590
90.0	10465	9538	9200	9506	8889	8408	3026

(cd/m²)

2023-07-18