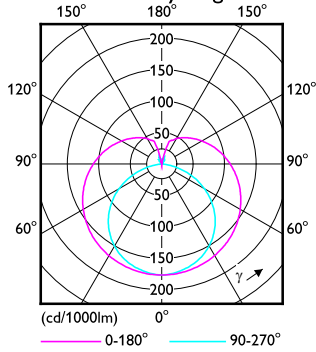


1 x TLED 3000-6500K 9290043231

1 x 2100 lm

Polar intensity diagram

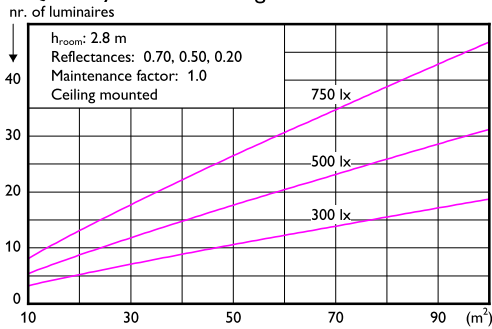


Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

CIE flux code 35 62 84 73 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

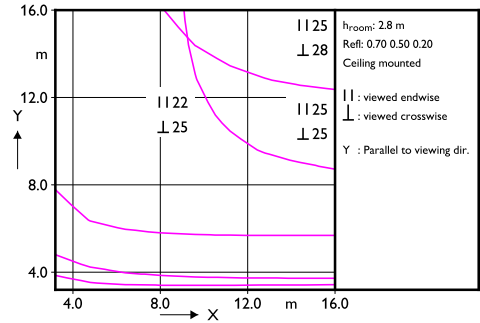


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70			0.50 0.50			0.30 0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.24	0.20	0.17	0.00	
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.33	0.28	0.31	0.26	0.22	0.00	
1.00	0.57	0.53	0.54	0.52	0.50	0.43	0.39	0.34	0.36	0.31	0.26	0.00	
1.25	0.65	0.59	0.61	0.59	0.57	0.49	0.45	0.40	0.41	0.37	0.31	0.00	
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.50	0.45	0.45	0.41	0.34	0.00	
2.00	0.80	0.72	0.75	0.72	0.68	0.62	0.57	0.52	0.52	0.48	0.41	0.00	
2.50	0.87	0.76	0.81	0.77	0.73	0.67	0.62	0.57	0.56	0.53	0.45	0.00	
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.60	0.56	0.48	0.00	
4.00	0.98	0.85	0.92	0.86	0.81	0.76	0.70	0.67	0.64	0.61	0.53	0.00	
5.00	1.02	0.88	0.96	0.89	0.84	0.80	0.73	0.70	0.67	0.65	0.56	0.00	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7801	7700	7863	8048	8538	9690	11585
50.0	7621	7489	7637	7747	8165	9318	11344
55.0	7475	7314	7448	7467	7792	8897	10999
60.0	7366	7175	7294	7210	7422	8422	10521
65.0	7291	7070	7177	6985	7072	7904	9895
70.0	7251	7002	7102	6803	6762	7300	8895
75.0	7256	6977	7072	6695	6565	6683	7443
80.0	7308	7002	7101	6635	6399	6027	5297
85.0	7414	7085	7200	6679	6393	5625	2322
90.0	7601	7249	7396	6868	6627	6206	1395

(cd/m²)

s25120005a

2026-03-10