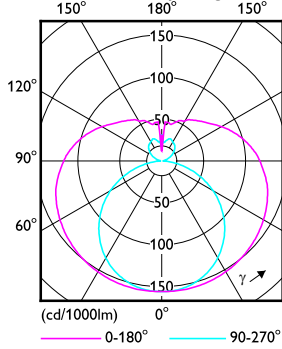


1 x TLED 8.8W 4000K 9290035472

1 x 900 lm

Polar intensity diagram



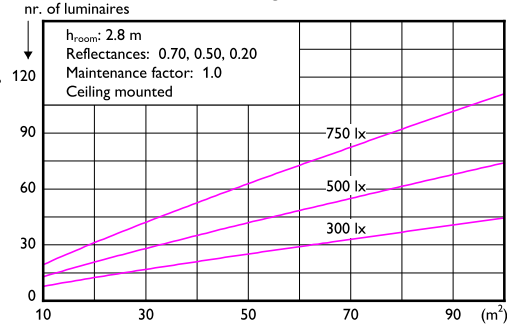
Light output ratio 1.01
 Service upward 0.32
 Service downward 0.69

CIE flux code 33 60 82 68 101

UGRcen (4Hx8H, 0.25H) 24

s22050019c

Quantity estimation diagram

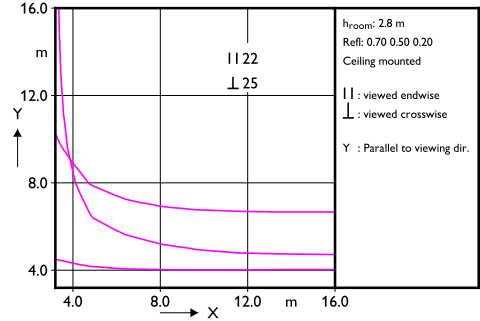


Utilisation factor table

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	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15		
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.29	0.24	0.19		
1.00	0.56	0.52	0.53	0.51	0.49	0.42	0.38	0.32	0.34	0.29	0.23		
1.25	0.64	0.59	0.60	0.58	0.55	0.48	0.43	0.38	0.39	0.34	0.28		
1.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.31		
2.00	0.79	0.71	0.74	0.70	0.67	0.61	0.55	0.50	0.49	0.45	0.37		
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.50	0.41		
3.00	0.91	0.79	0.84	0.80	0.75	0.70	0.63	0.59	0.57	0.53	0.44		
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.64	0.61	0.58	0.48		
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.68	0.64	0.61	0.51		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6239	6114	6198	6233	6480	7279	8599
50.0	6168	6011	6075	6039	6215	7007	8405
55.0	6134	5942	5986	5870	5958	6715	8160
60.0	6136	5909	5934	5729	5717	6406	7857
65.0	6177	5915	5922	5622	5499	6076	7457
70.0	6258	5961	5953	5558	5319	5726	6917
75.0	6386	6053	6036	5549	5195	5369	6172
80.0	6528	6177	6176	5611	5162	5043	5126
85.0	6710	6324	6327	5730	5259	4864	3727
90.0	7000	6572	6582	5936	5421	5036	2547

(cd/m²)

2024-10-24