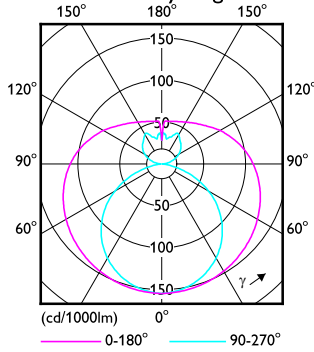


1 x TLED 17W 4000K 9290035197

1 x 1800 lm

Polar intensity diagram



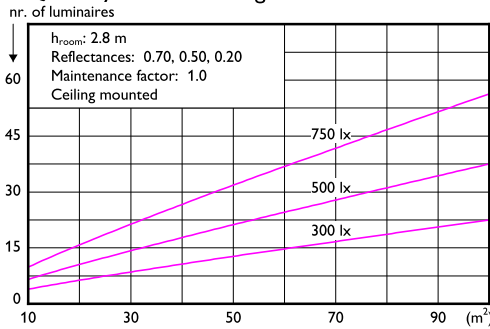
Light output ratio 1.00
 Service upward 0.35
 Service downward 0.65

CIE flux code 33 61 83 65 100

UGRcen (4Hx8H, 0.25H) 24

s22050019a

Quantity estimation diagram

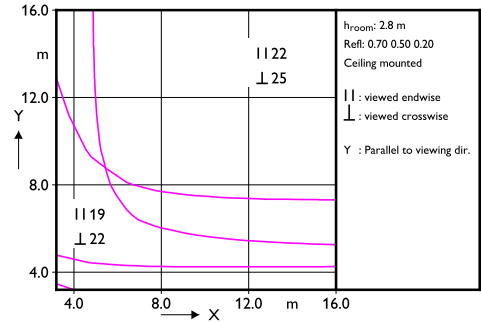


Utilisation factor table

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	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14		
0.80	0.48	0.45	0.45	0.44	0.42	0.35	0.31	0.26	0.28	0.24	0.18		
1.00	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.28	0.22		
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.42	0.37	0.38	0.34	0.26		
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30		
2.00	0.79	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.35		
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.58	0.54	0.52	0.49	0.39		
3.00	0.90	0.78	0.83	0.78	0.74	0.69	0.62	0.58	0.55	0.52	0.42		
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.63	0.59	0.57	0.46		
5.00	1.00	0.86	0.93	0.87	0.81	0.78	0.70	0.67	0.62	0.60	0.49		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5949	5844	5938	6007	6287	7095	8430
50.0	5855	5728	5814	5815	6028	6810	8196
55.0	5796	5648	5726	5651	5781	6508	7907
60.0	5772	5604	5677	5520	5560	6161	7456
65.0	5785	5597	5668	5435	5389	5790	6825
70.0	5837	5631	5706	5390	5248	5381	5954
75.0	5931	5709	5794	5403	5173	4962	4716
80.0	6071	5836	5941	5500	5219	4626	2980
85.0	6264	6019	6155	5699	5435	4626	914
90.0	6528	6273	6457	6032	5887	5550	2242

(cd/m²)

2024-10-24