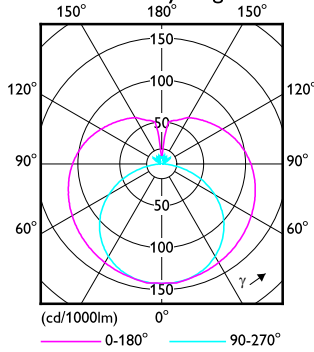


1 x TLED 17.7W 4000K 9290037462

1 x 2400 lm

Polar intensity diagram

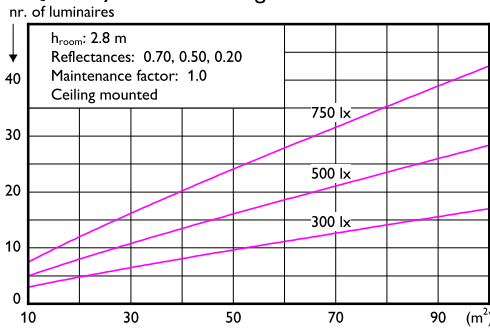


Light output ratio 1.00
 Service upward 0.35
 Service downward 0.65

CIE flux code 32 59 82 65 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

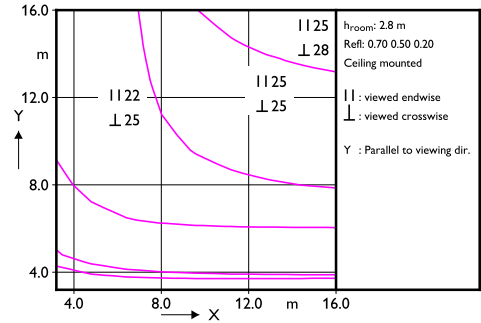


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	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	0.21	0.18	0.13		
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.18		
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.32	0.28	0.22		
1.25	0.63	0.57	0.59	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.26		
1.50	0.69	0.62	0.64	0.61	0.59	0.52	0.46	0.41	0.41	0.37	0.29		
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.53	0.48	0.47	0.43	0.34		
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.51	0.48	0.38		
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.61	0.57	0.54	0.51	0.41		
4.00	0.95	0.83	0.89	0.83	0.78	0.74	0.66	0.63	0.59	0.56	0.45		
5.00	1.00	0.86	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.59	0.48		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7336	7353	7630	7891	8469	9652	11591
50.0	7253	7247	7521	7720	8251	9454	11563
55.0	7197	7177	7456	7585	8058	9218	11422
60.0	7198	7158	7441	7492	7896	8974	11233
65.0	7252	7197	7492	7445	7753	8685	10906
70.0	7354	7282	7591	7455	7679	8369	10364
75.0	7512	7424	7757	7545	7709	8044	9486
80.0	7751	7649	8016	7746	7884	7789	8207
85.0	8070	7955	8373	8082	8275	7769	6302
90.0	8484	8369	8869	8631	9049	8658	6843

(cd/m²)

s23100019f

2024-01-30