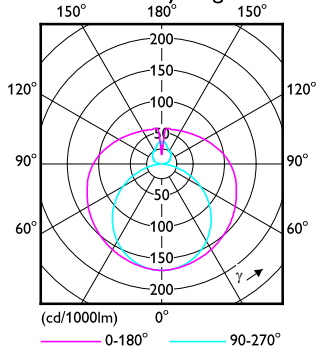


1 x TLED 14W 4000K 929002021502

1 x 2100 lm

Polar intensity diagram

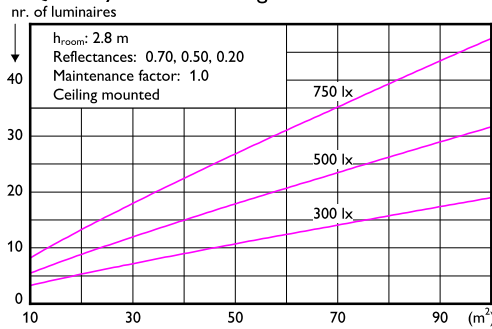


Light output ratio 1.00
Service upward 0.32
Service downward 0.68

CIE flux code 35 62 84 68 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

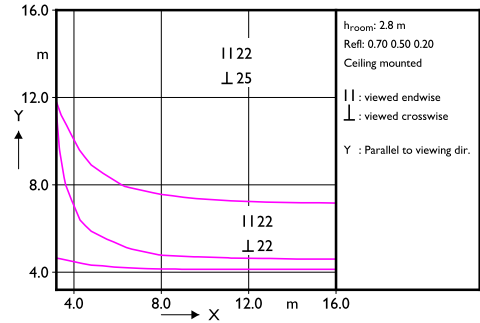


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80			0.70 0.70 0.70			0.50 0.50			0.30 0.30		
	0.50 0.50			0.30 0.10			0.30 0.10			0.30 0.10		
	0.30 0.10			0.30 0.20 0.10			0.10 0.10			0.10 0.10		
0.60	0.39	0.38	0.37	0.36	0.36	0.28	0.26	0.21	0.23	0.20	0.15	
0.80	0.49	0.46	0.46	0.45	0.43	0.36	0.33	0.28	0.29	0.25	0.20	
1.00	0.57	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.30	0.24	
1.25	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.39	0.35	0.29	
1.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.44	0.43	0.39	0.32	
2.00	0.80	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.50	0.46	0.38	
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.42	
3.00	0.91	0.79	0.85	0.80	0.75	0.70	0.64	0.60	0.57	0.54	0.45	
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.61	0.59	0.49	
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.69	0.64	0.62	0.52	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6480	6284	6298	6532	7070	7989	9504
50.0	6334	6094	6071	6278	6768	7665	9249
55.0	6225	5939	5880	6058	6474	7310	8916
60.0	6158	5823	5725	5872	6192	6932	8505
65.0	6129	5745	5610	5728	5925	6520	7973
70.0	6145	5715	5547	5645	5692	6084	7280
75.0	6234	5759	5567	5663	5529	5645	6331
80.0	6378	5856	5641	5742	5419	5202	4947
85.0	6555	5993	5772	5909	5436	4918	2930
90.0	6777	6175	5955	6151	5740	5404	2373

(cd/m²)

2019-01-10