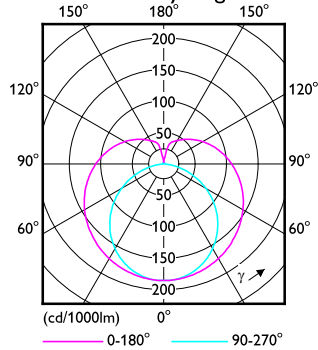


1 x TLED 14W 4000K 9290031234

1 x 2100 lm

Polar intensity diagram

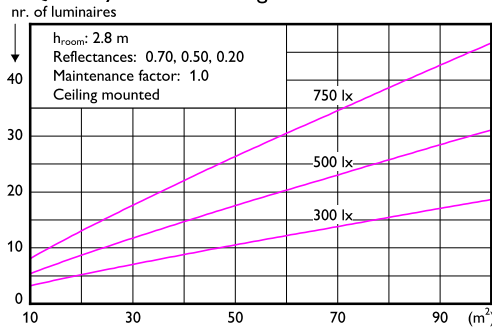


Light output ratio 1.00
Service upward 0.26
Service downward 0.74

CIE flux code 35 63 84 74 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

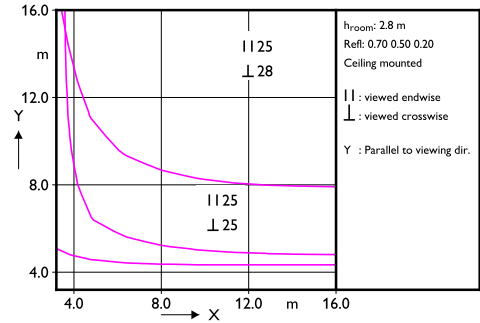


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.26	0.22	0.24	0.20	0.17	0.17	0.17	0.17	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.34	0.29	0.31	0.26	0.22	0.22	0.22	0.22	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.39	0.34	0.36	0.32	0.26	0.26	0.26	0.26	0.26	0.26
1.25	0.65	0.60	0.61	0.59	0.57	0.49	0.45	0.40	0.42	0.37	0.31	0.31	0.31	0.31	0.31	0.31
1.50	0.71	0.64	0.67	0.64	0.62	0.54	0.50	0.45	0.46	0.42	0.35	0.35	0.35	0.35	0.35	0.35
2.00	0.80	0.72	0.76	0.72	0.69	0.62	0.57	0.53	0.52	0.48	0.41	0.41	0.41	0.41	0.41	0.41
2.50	0.87	0.77	0.82	0.77	0.73	0.67	0.62	0.58	0.57	0.53	0.46	0.46	0.46	0.46	0.46	0.46
3.00	0.92	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.60	0.57	0.49	0.49	0.49	0.49	0.49	0.49
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53	0.53	0.53	0.53	0.53	0.53
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56	0.56	0.56	0.56	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12414	12133	12261	12833	13817	15523	18351
50.0	12084	11731	11804	12341	13232	14895	17854
55.0	11814	11383	11395	11889	12655	14225	17261
60.0	11608	11100	11053	11506	12092	13483	16469
65.0	11452	10871	10770	11189	11557	12693	15500
70.0	11360	10706	10556	10953	11048	11816	14178
75.0	11338	10611	10418	10804	10581	10857	12336
80.0	11384	10592	10370	10776	10222	9912	9759
85.0	11530	10672	10435	10894	10090	9267	6083
90.0	11783	10867	10639	11213	10525	10061	6236

(cd/m²)

2021-08-26