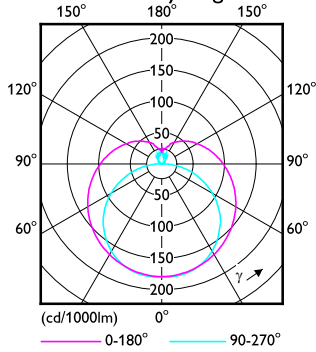


## 1 x TLED 7.1W 3000K 9290037741

1 x 1000 lm

Polar intensity diagram

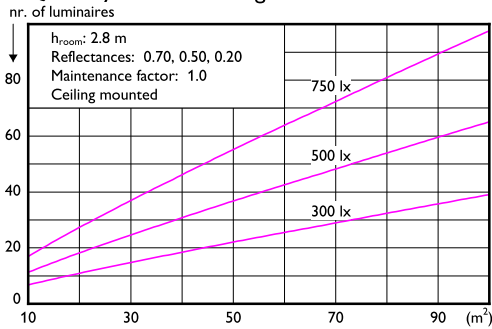


Light output ratio 1.00  
 Service upward 0.25  
 Service downward 0.75

CIE flux code 35 63 84 75 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

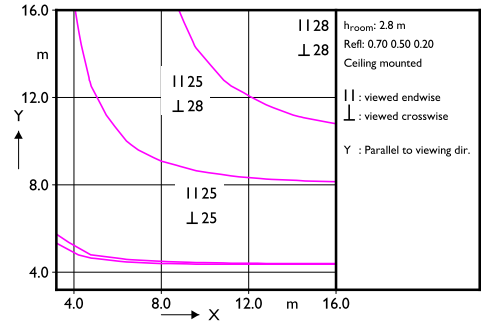


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 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	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.20	0.17		
0.80	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.31	0.27	0.22		
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.40	0.34	0.36	0.32	0.27		
1.25	0.65	0.60	0.62	0.59	0.57	0.49	0.46	0.40	0.42	0.37	0.32		
1.50	0.71	0.65	0.67	0.64	0.62	0.54	0.50	0.45	0.46	0.42	0.36		
2.00	0.81	0.72	0.76	0.72	0.69	0.62	0.57	0.53	0.53	0.49	0.42		
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54	0.46		
3.00	0.92	0.80	0.86	0.81	0.77	0.72	0.66	0.62	0.61	0.57	0.50		
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.68	0.65	0.62	0.54		
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.66	0.57		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11967	12025	12510	13056	14154	16458	20190
50.0	11591	11612	12084	12543	13579	15964	20076
55.0	11281	11255	11700	12060	13013	15430	19913
60.0	11016	10949	11375	11619	12463	14860	19708
65.0	10811	10700	11106	11218	11931	14241	19446
70.0	10666	10511	10902	10874	11441	13587	19149
75.0	10581	10381	10759	10592	11012	12948	19021
80.0	10570	10326	10703	10406	10692	12238	18769
85.0	10650	10363	10752	10383	10641	11663	19198
90.0	10847	10521	10944	10497	10736	11365	33257

(cd/m<sup>2</sup>)

s23120014g

2024-01-31