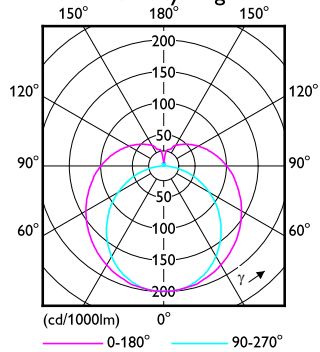


1 x TLED 9W 4000K 9290042351

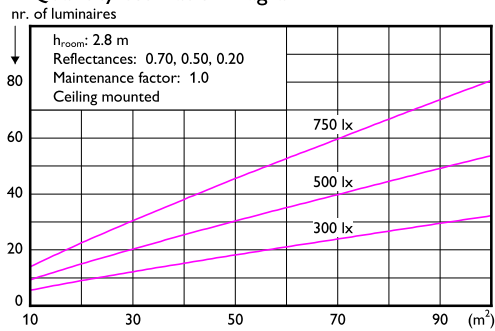
1 x 1200 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.24
 Service downward 0.76

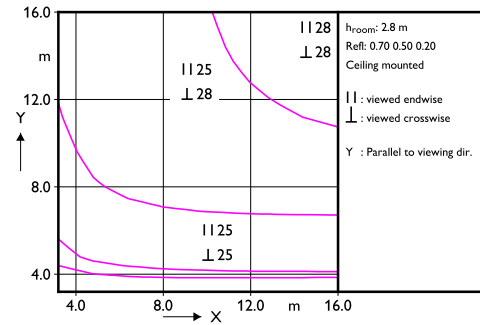
CIE flux code 36 64 85 76 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.40	0.38	0.38	0.38	0.37	0.29	0.27	0.23	0.25	0.21	0.18	
1.00	0.50	0.47	0.48	0.46	0.45	0.37	0.34	0.29	0.32	0.27	0.23	
1.25	0.58	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.37	0.33	0.28	
1.50	0.66	0.60	0.62	0.60	0.58	0.50	0.46	0.41	0.43	0.38	0.33	
2.00	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	
2.50	0.81	0.73	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	0.43	
3.00	0.88	0.77	0.83	0.78	0.74	0.68	0.63	0.59	0.58	0.55	0.48	
4.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	0.51	
5.00	0.99	0.86	0.93	0.87	0.82	0.78	0.72	0.69	0.66	0.64	0.55	
	1.03	0.88	0.97	0.91	0.85	0.81	0.75	0.72	0.69	0.67	0.58	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15400	15272	15675	16089	17122	19515	23433
50.0	14829	14641	15004	15274	16170	18625	22907
55.0	14346	14088	14402	14535	15293	17681	22174
60.0	13887	13596	13899	13894	14513	16735	21326
65.0	13568	13217	13486	13304	13722	15735	20400
70.0	13267	12890	13164	12813	13035	14682	19160
75.0	13114	12724	13028	12466	12430	13600	17647
80.0	13077	12620	12902	12200	12003	12522	15521
85.0	13161	12636	12912	12124	11858	11672	12663
90.0	13321	12765	13094	12253	11997	11535	10794

(cd/m²)

s24100012b

2024-10-29