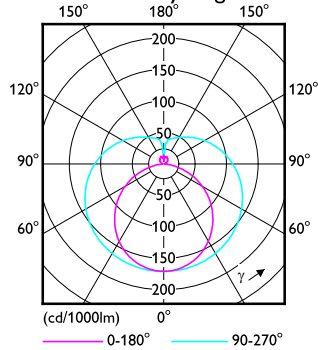


1 x TLED 9W 4000K 9290042655

1 x 1100 lm

Polar intensity diagram

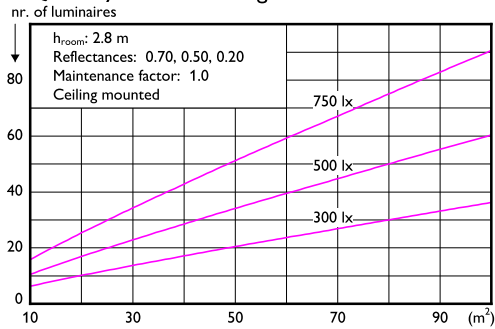


Light output ratio 1.00
Service upward 0.30
Service downward 0.70

CIE flux code 34 62 83 70 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

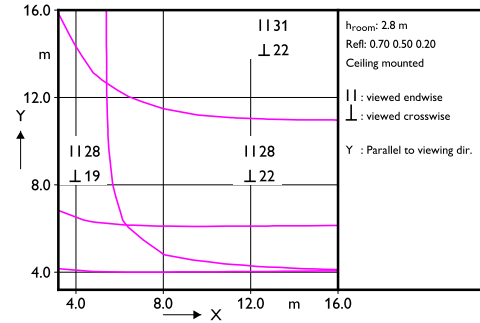


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.10	0.00
0.80	0.50	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	
1.50	0.48	0.46	0.46	0.44	0.43	0.36	0.32	0.27	0.29	0.25	0.20	
1.75	0.56	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.30	0.24	
2.00	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.35	0.29	
2.25	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.44	0.44	0.40	0.33	
2.50	0.77	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.50	0.46	0.38	
2.75	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.43	
3.00	0.90	0.79	0.85	0.80	0.75	0.70	0.64	0.60	0.58	0.54	0.46	
3.25	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.62	0.59	0.50	
3.50	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.65	0.62	0.53	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6592	6993	7803	9130	10926	13213	16251
50.0	5938	6418	7354	8889	10944	13620	17333
55.0	5248	5835	6919	8685	11027	14163	18757
60.0	4544	5255	6500	8513	11190	14885	20653
65.0	3801	4670	6107	8406	11448	15834	23296
70.0	2989	4079	5751	8374	11835	17127	27225
75.0	2144	3499	5439	8427	12403	18939	33536
80.0	1273	2948	5201	8614	13235	21603	45277
85.0	489	2494	5067	8938	14458	25826	74328
90.0	69	2251	5087	9516	16351	33390	264211

(cd/m²)

LTC

2025-03-14