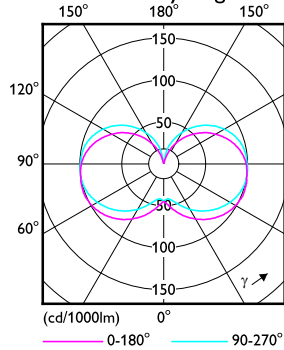


1 x PLED 6.9W 4000K 9290042529

1 x 980 lm

Polar intensity diagram

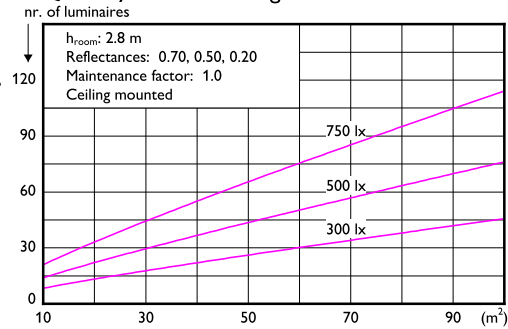


Light output ratio 1.00
 Service upward 0.44
 Service downward 0.56

CIE flux code 19 44 72 56 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

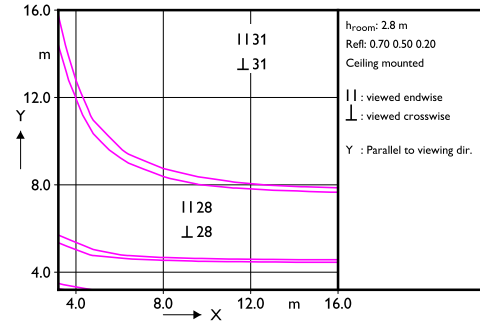


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.33	0.32	0.31	0.30	0.29	0.22	0.18	0.14	0.15	0.11	0.07	
1.00	0.42	0.40	0.39	0.38	0.37	0.29	0.24	0.19	0.20	0.16	0.10	
1.25	0.49	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.20	0.12	
1.50	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.16	
1.75	0.63	0.57	0.58	0.55	0.53	0.45	0.38	0.33	0.32	0.28	0.18	
2.00	0.72	0.64	0.66	0.62	0.60	0.52	0.45	0.40	0.38	0.34	0.23	
2.50	0.78	0.69	0.72	0.68	0.64	0.58	0.50	0.45	0.42	0.38	0.27	
3.00	0.83	0.73	0.76	0.72	0.68	0.62	0.53	0.49	0.45	0.41	0.29	
4.00	0.90	0.78	0.82	0.77	0.72	0.67	0.58	0.54	0.49	0.46	0.34	
5.00	0.94	0.81	0.86	0.81	0.76	0.71	0.61	0.58	0.52	0.50	0.36	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	41338	35032	31641	29984	29936	31819	36043
50.0	41772	35253	31821	30223	30313	32448	37149
55.0	42240	35537	32087	30562	30805	33102	38170
60.0	42724	35774	32251	30824	31238	33756	39272
65.0	43095	36069	32607	31206	31726	34507	40537
70.0	43546	36264	32722	31474	32218	35216	41707
75.0	43791	36403	32892	31714	32600	35821	42783
80.0	44137	36637	33162	32028	33034	36470	43906
85.0	44838	36973	33358	32260	33377	37093	45105
90.0	45661	37531	33872	32710	33856	37783	46302

(cd/m²)

s24100039b

2024-11-29