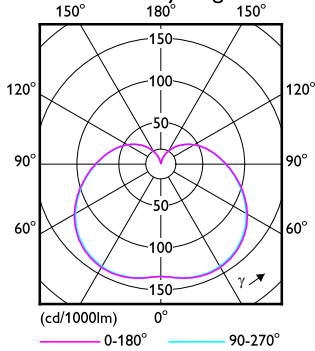


1 x Corepro LED 35W 929004605308

1 x 4000 lm

Polar intensity diagram

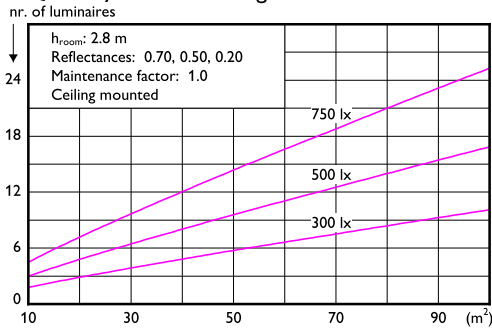


Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

CIE flux code 30 58 81 72 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

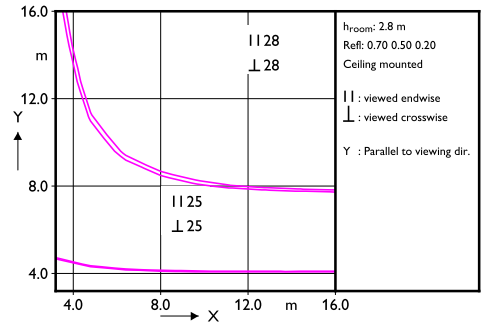


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.10	0.00	
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.37	0.35	0.35	0.35	0.34	0.26	0.24	0.19	0.22	0.17	0.14	0.00	
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18	0.00	
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.33	0.28	0.23	0.00	
1.25	0.62	0.57	0.59	0.56	0.54	0.46	0.42	0.37	0.38	0.34	0.27	0.00	
1.50	0.69	0.62	0.64	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.31	0.00	
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.54	0.49	0.49	0.45	0.37	0.00	
2.50	0.84	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.54	0.50	0.42	0.00	
3.00	0.89	0.78	0.84	0.79	0.74	0.69	0.63	0.59	0.57	0.54	0.45	0.00	
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.62	0.59	0.49	0.00	
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.65	0.62	0.53	0.00	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20017	17531	16243	15820	16151	17359	19768
50.0	19046	16550	15272	14855	15187	16385	18796
55.0	18124	15625	14358	13940	14269	15459	17881
60.0	17218	14741	13498	13090	13409	14577	16984
65.0	16339	13898	12684	12285	12612	13765	16148
70.0	15545	13107	11914	11531	11843	12977	15361
75.0	14811	12386	11217	10849	11158	12272	14631
80.0	14160	11753	10606	10246	10556	11654	14001
85.0	13611	11205	10073	9721	10032	11127	13493
90.0	13206	10765	9634	9287	9603	10699	13094

(cd/m²)

2025-11-18