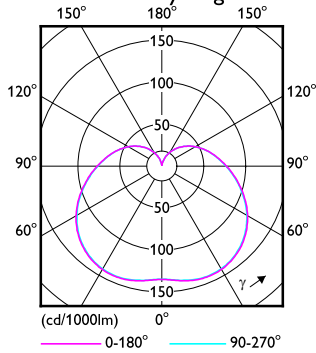


1 x CorePro LED 35W 9290046063

1 x 4000 lm

Polar intensity diagram

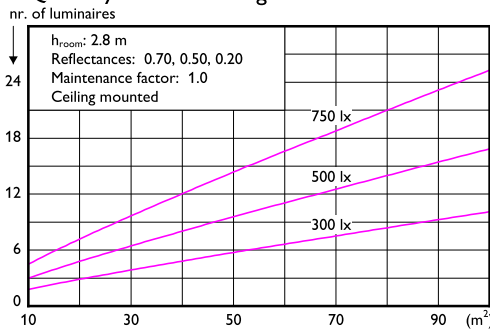


Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

CIE flux code 30 58 81 72 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

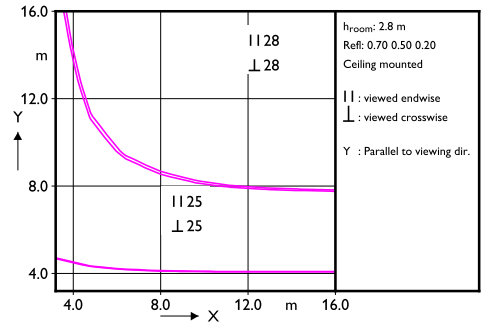


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.37	0.35	0.35	0.35	0.34	0.26	0.24	0.19	0.22	0.17	0.14		
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18		
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.33	0.28	0.23		
1.25	0.62	0.57	0.59	0.56	0.54	0.46	0.42	0.37	0.38	0.34	0.27		
1.50	0.69	0.62	0.64	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.31		
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.54	0.49	0.49	0.45	0.37		
2.50	0.84	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.54	0.50	0.42		
3.00	0.89	0.78	0.84	0.79	0.74	0.69	0.63	0.59	0.57	0.54	0.45		
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.62	0.59	0.49		
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	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	20135	17662	16387	15979	16346	17575	19986
50.0	19135	16652	15387	14985	15349	16570	18994
55.0	18187	15703	14451	14055	14411	15615	18035
60.0	17286	14809	13574	13184	13531	14714	17120
65.0	16413	13954	12742	12361	12699	13859	16246
70.0	15590	13155	11970	11600	11933	13074	15446
75.0	14841	12426	11264	10904	11231	12353	14711
80.0	14210	11799	10653	10301	10621	11728	14082
85.0	13672	11255	10123	9778	10096	11197	13565
90.0	13271	10822	9691	9349	9667	10769	13173

(cd/m²)

2025-11-18