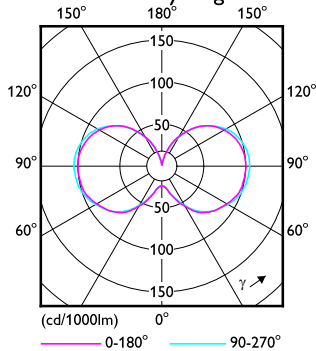


1 x 54CC/LED/850 929002999700**1 x 8000 lm**

Polar intensity diagram

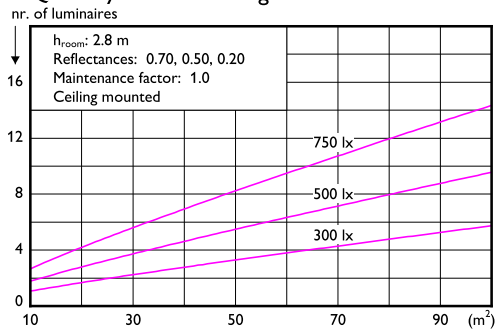


Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 15 40 69 52 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

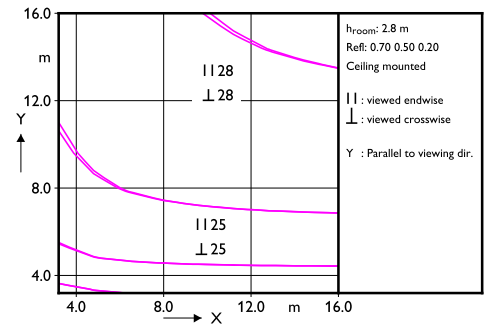


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.32	0.31	0.29	0.29	0.28	0.20	0.17	0.12	0.13	0.10	0.05	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.00
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.00
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.00
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.26	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.66	0.56	0.52	0.46	0.43	0.30	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.56	0.49	0.46	0.32	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	10905	10221	9872	9811	10043	10265	10767
50.0	12156	11354	11064	10843	11081	11384	12185
55.0	13469	12526	12174	11905	12123	12589	13611
60.0	15131	13978	13553	13147	13416	14043	15370
65.0	17166	15718	15202	14669	14973	15788	17529
70.0	19682	17807	17171	16484	16820	17866	20121
75.0	22603	20235	19446	18520	18886	20251	23290
80.0	26430	23295	22262	21014	21408	23301	27442
85.0	31986	27452	25956	24366	24876	27491	33342
90.0	40618	33586	31137	29075	29783	33622	42412

(cd/m²)

2021-06-03