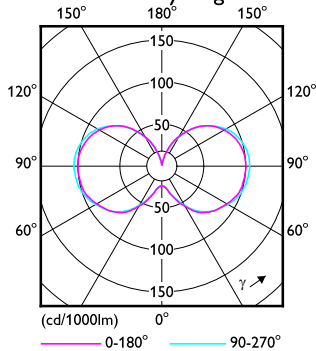
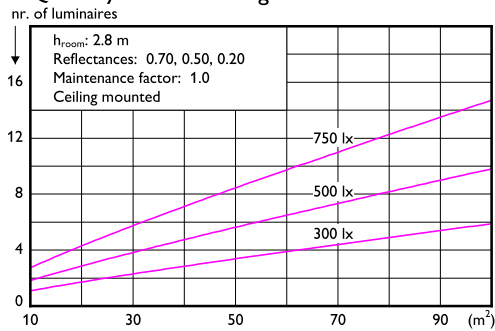


1 x 54CC/LED/840 929002999600**1 x 7800 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.48
 Service downward 0.52

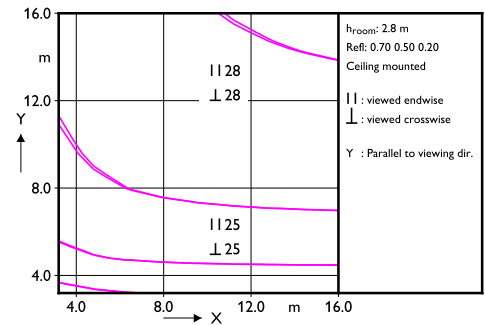
CIE flux code 15 40 69 52 100

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	0.70	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	10632	9965	9625	9565	9792	10008	10498
50.0	11852	11070	10787	10571	10803	11099	11880
55.0	13133	12213	11869	11608	11820	12274	13271
60.0	14752	13628	13214	12819	13080	13692	14986
65.0	16737	15325	14821	14303	14599	15394	17090
70.0	19190	17362	16742	16072	16400	17420	19618
75.0	22038	19729	18960	18057	18414	19744	22708
80.0	25769	22712	21706	20489	20873	22719	26756
85.0	31186	26765	25307	23757	24254	26804	32509
90.0	39602	32747	30359	28348	29039	32781	41352

(cd/m²)

2021-06-03