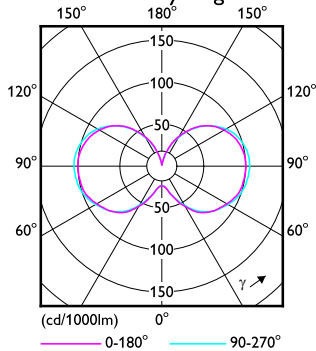
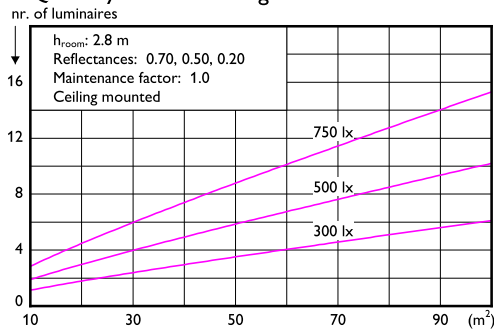


1 x 54CC/LED/830 929002999500**1 x 7500 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.48
 Service downward 0.52

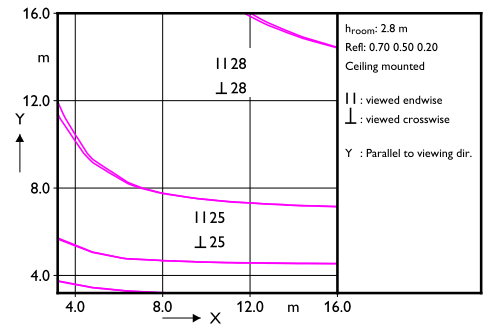
CIE flux code 15 40 69 52 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.32	0.31	0.29	0.29	0.28	0.20	0.17	0.12	0.13	0.10	0.05	0.05
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.07
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.10
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.13
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.15
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.20
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.23
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.26	0.26
4.00	0.88	0.76	0.80	0.75	0.71	0.66	0.56	0.52	0.46	0.43	0.30	0.30
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.56	0.49	0.46	0.32	0.32

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10223	9582	9255	9198	9415	9624	10094
50.0	11396	10644	10372	10165	10388	10672	11423
55.0	12627	11743	11413	11161	11365	11802	12761
60.0	14185	13104	12706	12326	12577	13165	14410
65.0	16093	14736	14251	13753	14037	14802	16433
70.0	18452	16694	16098	15453	15769	16750	18864
75.0	21190	18970	18230	17362	17706	18985	21834
80.0	24778	21839	20871	19701	20070	21845	25727
85.0	29987	25736	24334	22844	23322	25773	31259
90.0	38079	31487	29191	27258	27922	31520	39761

(cd/m²)

2021-06-03