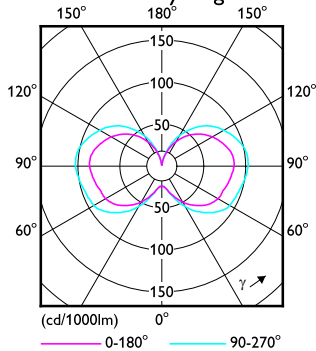


1 x 27CC/LED/850 929002395700

1 x 3800 lm

Polar intensity diagram

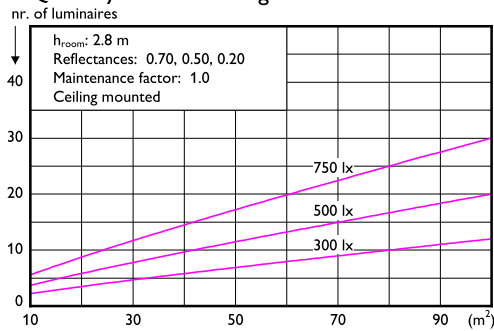


Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 16 41 70 52 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

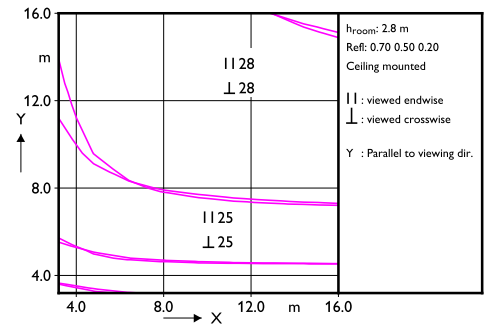


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	
0.80	0.41	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.08	
1.00	0.49	0.45	0.44	0.43	0.41	0.33	0.28	0.23	0.22	0.18	0.10	
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.27	0.26	0.22	0.13	
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16	
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.39	0.36	0.24	
3.00	0.82	0.72	0.75	0.70	0.66	0.60	0.51	0.47	0.42	0.39	0.26	
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.47	0.44	0.30	
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.50	0.47	0.33	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9058	10944	9897	10135	8174	10880	10695
50.0	10179	12253	11115	11306	9050	12133	12116
55.0	11308	13609	12355	12550	9968	13486	13644
60.0	12527	14957	13465	13720	10902	14811	15128
65.0	13746	16277	14546	14878	11772	16160	16607
70.0	15334	17976	15915	16255	12873	17806	18534
75.0	17636	20228	17740	18103	14447	19963	21170
80.0	20628	23206	20139	20456	16379	22853	24784
85.0	24977	27260	23367	23629	19090	26906	29937
90.0	31461	32995	27819	27964	22776	32589	37610

(cd/m²)

2019-12-20