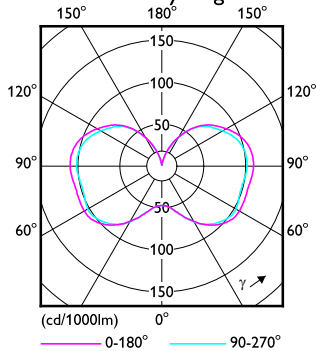
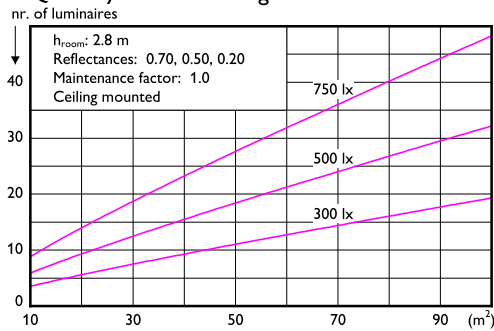


1 x 18CC/LED/830 929002395200**1 x 2300 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.44
 Service downward 0.56

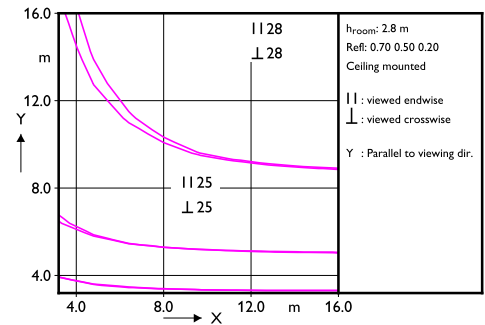
CIE flux code 20 46 73 56 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.60	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.12	0.07	0.07
1.50	0.43	0.40	0.39	0.38	0.37	0.29	0.25	0.20	0.20	0.16	0.10	0.10
1.75	0.50	0.46	0.46	0.44	0.43	0.35	0.30	0.24	0.25	0.20	0.13	0.13
2.00	0.57	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.29	0.25	0.16	0.16
2.50	0.63	0.57	0.58	0.56	0.53	0.46	0.39	0.34	0.33	0.28	0.19	0.19
3.00	0.72	0.65	0.66	0.63	0.60	0.53	0.45	0.41	0.38	0.34	0.24	0.24
4.00	0.79	0.70	0.72	0.68	0.65	0.58	0.50	0.46	0.42	0.39	0.27	0.27
5.00	0.84	0.73	0.76	0.72	0.68	0.62	0.54	0.49	0.45	0.42	0.30	0.30
6.00	0.90	0.78	0.83	0.77	0.73	0.68	0.59	0.55	0.50	0.47	0.34	0.34
7.00	0.95	0.81	0.87	0.81	0.76	0.71	0.62	0.58	0.53	0.50	0.37	0.37

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10634	8723	9191	8462	9229	8786	10318
50.0	11613	9363	9877	9034	10059	9459	11178
55.0	12604	9932	10501	9534	10834	10052	12092
60.0	13471	10416	11003	9960	11497	10553	12868
65.0	14462	10909	11474	10269	12012	10946	13640
70.0	15707	11601	12164	10741	12752	11524	14593
75.0	17388	12596	13189	11635	13953	12558	16162
80.0	19870	14036	14586	12844	15530	13974	18425
85.0	23369	16025	16512	14464	17676	16068	21682
90.0	28334	18756	19069	16592	20453	18923	26358

(cd/m²)

2019-12-20