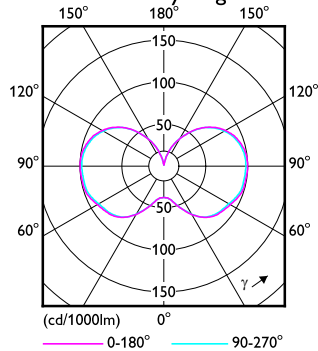


1 x 36CC/LED/830 929002395800**1 x 5000 lm**

Polar intensity diagram

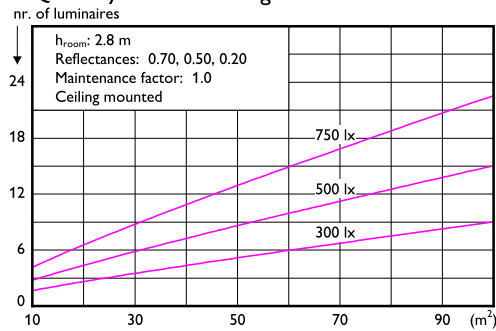


Light output ratio 1.00
Service upward 0.46
Service downward 0.54

CIE flux code 18 43 71 54 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

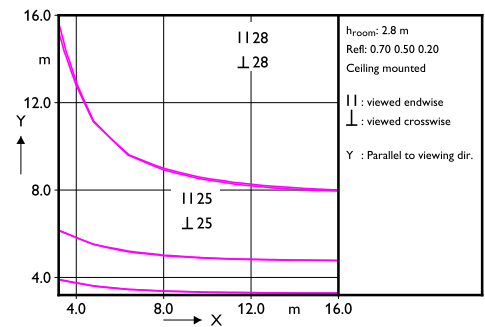


Utilisation factor table

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	0.33	0.31	0.30	0.30	0.29	0.21	0.18	0.14	0.15	0.11	0.06	0.06
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.09	0.09
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.29	0.23	0.23	0.19	0.12	0.12
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.28	0.28	0.23	0.15	0.15
1.50	0.62	0.57	0.57	0.55	0.52	0.45	0.38	0.33	0.31	0.27	0.17	0.17
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.37	0.33	0.22	0.22
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.49	0.44	0.41	0.37	0.25	0.25
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.44	0.40	0.28	0.28
4.00	0.89	0.77	0.81	0.76	0.72	0.67	0.57	0.53	0.48	0.45	0.32	0.32
5.00	0.94	0.81	0.85	0.80	0.75	0.70	0.60	0.57	0.51	0.48	0.35	0.35

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10182	9467	9031	9001	9207	9502	10014
50.0	10932	10102	9610	9577	9787	10179	10798
55.0	11789	10792	10193	10154	10429	10874	11588
60.0	12912	11723	10974	10910	11210	11760	12633
65.0	14341	12876	12000	11886	12237	12906	14061
70.0	16141	14278	13201	13092	13521	14335	15804
75.0	18121	15782	14430	14330	14859	15904	17747
80.0	20570	17634	15943	15815	16491	17745	20183
85.0	24088	20087	17963	17785	18598	20302	23614
90.0	29124	23600	20805	20510	21516	23844	28622

(cd/m²)

2019-12-20