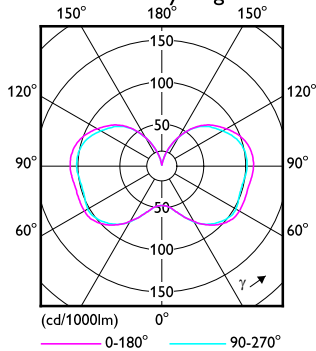


1 x 18CC/LED/850 929002395400**1 x 2500 lm**

Polar intensity diagram

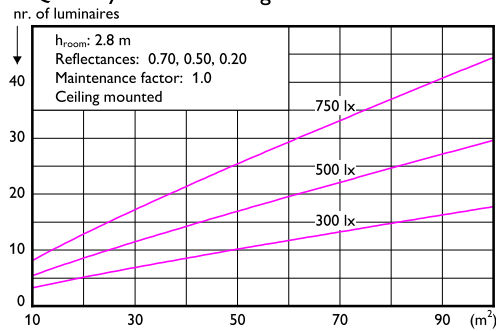


Light output ratio 1.00
Service upward 0.44
Service downward 0.56

CIE flux code 20 46 73 56 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

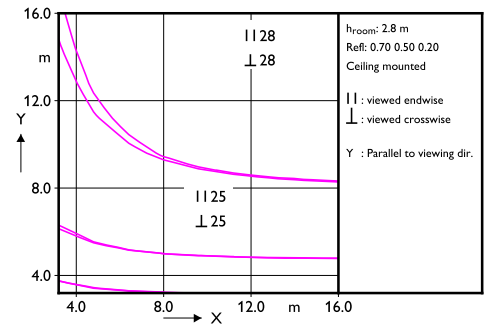


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	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	0.34	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.12	0.07	0.07
0.80	0.43	0.40	0.39	0.38	0.37	0.29	0.25	0.20	0.20	0.16	0.10	0.10
1.00	0.50	0.46	0.46	0.44	0.43	0.35	0.30	0.24	0.25	0.20	0.13	0.13
1.25	0.57	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.29	0.25	0.16	0.16
1.50	0.63	0.57	0.58	0.56	0.53	0.46	0.39	0.34	0.33	0.28	0.19	0.19
2.00	0.72	0.65	0.66	0.63	0.60	0.53	0.45	0.41	0.38	0.34	0.24	0.24
2.50	0.79	0.70	0.72	0.68	0.65	0.58	0.50	0.46	0.42	0.39	0.27	0.27
3.00	0.84	0.73	0.76	0.72	0.68	0.62	0.54	0.49	0.45	0.42	0.30	0.30
4.00	0.90	0.78	0.83	0.77	0.73	0.68	0.59	0.55	0.50	0.47	0.34	0.34
5.00	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	11558	9482	9990	9197	10031	9550	11215
50.0	12623	10177	10736	9820	10933	10282	12150
55.0	13700	10795	11414	10364	11775	10926	13143
60.0	14642	11322	11960	10825	12497	11470	13987
65.0	15719	11858	12472	11162	13056	11898	14826
70.0	17073	12610	13221	11675	13860	12526	15862
75.0	18899	13692	14336	12647	15167	13649	17568
80.0	21598	15257	15854	13961	16881	15189	20027
85.0	25401	17418	17949	15721	19213	17466	23568
90.0	30797	20387	20728	18035	22321	20569	28651

(cd/m²)

2019-12-20