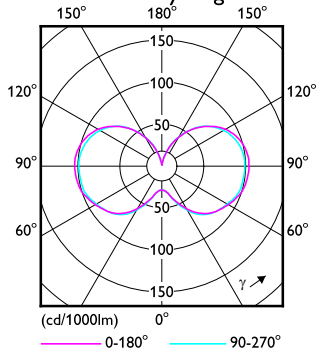


1 x 45CC/LED/830 929002999200**1 x 6200 lm**

Polar intensity diagram

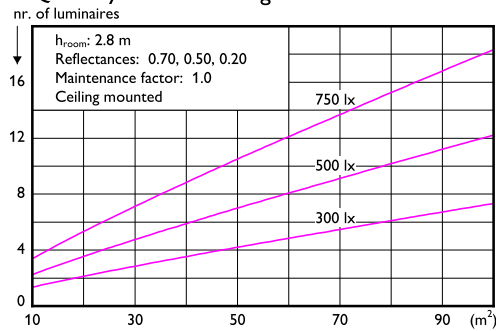


Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 17 42 70 53 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

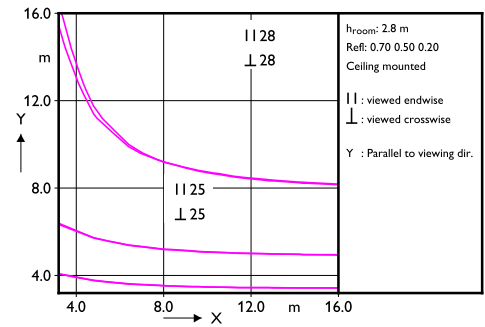


Utilisation factor table

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	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.33	0.31	0.30	0.29	0.29	0.21	0.18	0.13	0.14	0.10	0.05	0.05
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.19	0.15	0.08	0.08
1.00	0.49	0.45	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11	0.11
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.14	0.14
1.50	0.62	0.56	0.57	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.17	0.17
2.00	0.71	0.63	0.65	0.61	0.59	0.51	0.43	0.39	0.36	0.32	0.21	0.21
2.50	0.77	0.68	0.70	0.67	0.63	0.57	0.48	0.43	0.40	0.36	0.24	0.24
3.00	0.82	0.72	0.75	0.71	0.67	0.61	0.52	0.47	0.43	0.39	0.27	0.27
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.53	0.47	0.44	0.31	0.31
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.60	0.56	0.50	0.47	0.33	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	8543	8106	7888	7776	7865	8159	8639
50.0	9492	8885	8574	8496	8631	8935	9493
55.0	10513	9736	9289	9225	9407	9745	10413
60.0	11768	10765	10177	10089	10347	10757	11569
65.0	13291	12026	11288	11170	11508	12006	13046
70.0	15208	13544	12589	12487	12932	13540	14851
75.0	17543	15287	14054	13973	14599	15301	16973
80.0	20515	17445	15837	15773	16601	17479	19667
85.0	24729	20423	18253	18151	19248	20489	23599
90.0	31089	24760	21680	21485	22890	24814	29658

(cd/m²)

2021-06-03