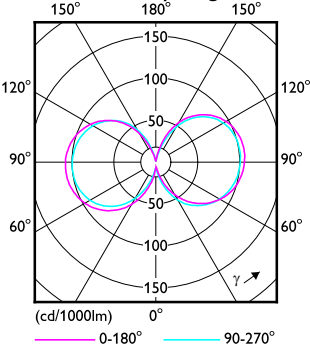


1 x 9290037756 45W

1 x 8800 lm

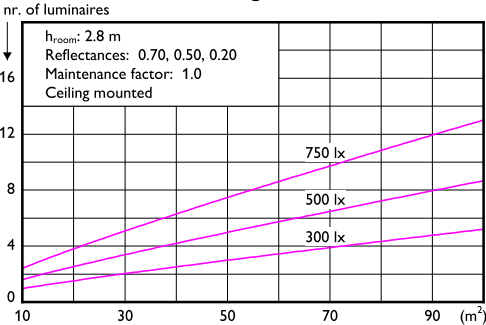
Polar intensity diagram



Light output ratio 1.01
Service upward 0.50
Service downward 0.50

CIE flux code 14 39 68 50 101

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			
	0.50 0.50				0.50 0.50				0.30 0.30			
	0.30 0.10				0.30 0.20				0.10 0.10			
0.60	0.32	0.31	0.29	0.29	0.28	0.20	0.17	0.12	0.13	0.09	0.04	0.04
0.80	0.41	0.39	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07	0.07
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.21	0.17	0.09	0.09
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.26	0.21	0.12	0.12
1.50	0.62	0.56	0.56	0.54	0.51	0.44	0.36	0.31	0.29	0.25	0.14	0.14
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.42	0.37	0.34	0.30	0.19	0.19
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.42	0.38	0.34	0.22	0.22
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38	0.24	0.24
4.00	0.89	0.77	0.80	0.75	0.71	0.66	0.55	0.51	0.45	0.42	0.28	0.28
5.00	0.93	0.80	0.85	0.79	0.74	0.69	0.59	0.55	0.48	0.46	0.31	0.31

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	99293	89569	85865	86770	86762	92028	104437
50.0	106440	94825	90643	92060	91905	96977	109157
55.0	112697	99299	94619	96394	96700	101887	113808
60.0	118977	103401	98075	100200	100786	106062	117885
65.0	124875	107260	101298	103665	104813	110405	122332
70.0	130600	110626	103921	106534	108402	114427	126540
75.0	136268	113905	106510	109462	111961	118482	131062
80.0	141837	117184	108961	111886	115400	122740	136111
85.0	148300	121014	111844	114729	119093	127178	141386
90.0	155038	124407	114147	117183	122511	131752	147749

(cd/m²)

2023-12-14