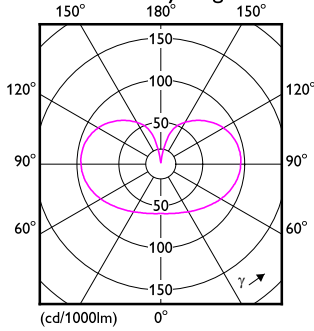


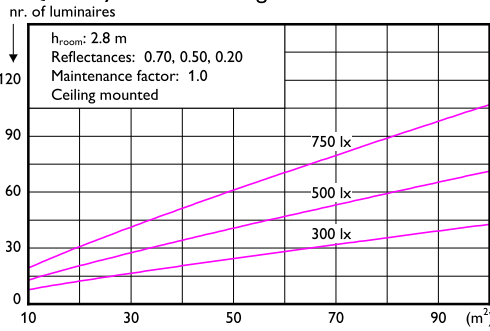
1 x 9290035272 7.8W

1 x 1055 lm

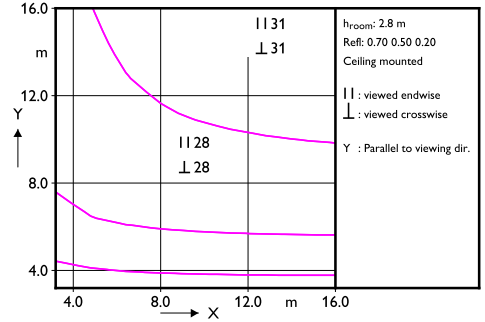
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.49
 Service downward 0.51

CIE flux code 20 44 71 51 100

UGRcen (4Hx8H, 0.25H) 28

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.34	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.12	0.06		
0.80	0.43	0.40	0.39	0.38	0.37	0.29	0.24	0.20	0.20	0.16	0.09		
1.00	0.50	0.46	0.45	0.44	0.43	0.35	0.29	0.24	0.24	0.20	0.12		
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.14		
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.17		
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21		
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.48	0.44	0.40	0.36	0.24		
3.00	0.83	0.73	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.27		
4.00	0.89	0.77	0.81	0.76	0.72	0.67	0.57	0.53	0.47	0.44	0.30		
5.00	0.94	0.80	0.85	0.79	0.75	0.70	0.60	0.56	0.50	0.47	0.33		

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20142	18738	17952	17698	17952	18738	20142
50.0	21687	20008	19080	18783	19080	20008	21687
55.0	23609	21588	20485	20134	20485	21588	23609
60.0	25937	23488	22171	21755	22171	23488	25937
65.0	28654	25669	24091	23597	24091	25669	28654
70.0	31905	28233	26328	25736	26328	28233	31905
75.0	35871	31292	28967	28252	28967	31292	35871
80.0	40829	35012	32134	31258	32134	35012	40829
85.0	47216	39635	36001	34909	36001	39635	47216
90.0	55639	45429	40730	39343	40730	45429	55639

(cd/m²)

2022-05-07