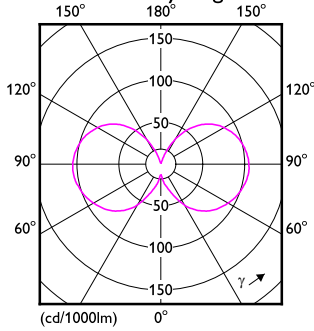


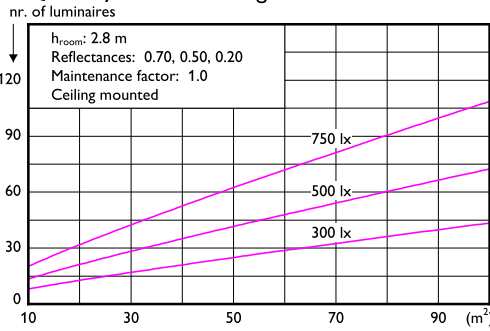
1 x 9290035268 7.8W

1 x 1055 lm

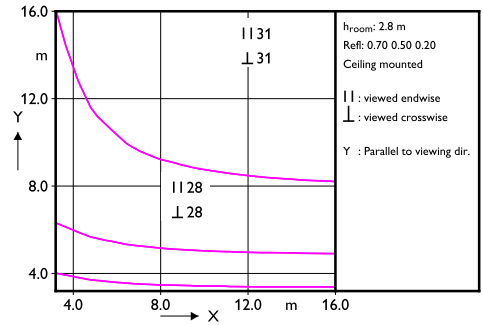
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

CIE flux code 15 40 69 53 100

UGRcen (4Hx8H, 0.25H) 29

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	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.32	0.31	0.29	0.29	0.28	0.20	0.17	0.12	0.14	0.10	0.05	0.00	
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.00	
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.00	
1.25	0.55	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.00	
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.30	0.25	0.16	0.00	
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.00	
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.00	
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.42	0.39	0.26	0.00	
4.00	0.88	0.77	0.80	0.75	0.71	0.66	0.56	0.52	0.47	0.43	0.30	0.00	
5.00	0.93	0.80	0.85	0.79	0.74	0.69	0.59	0.56	0.50	0.47	0.33	0.00	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21734	20220	19371	19098	19371	20220	21734
50.0	24011	22152	21124	20795	21124	22152	24011
55.0	26341	24086	22856	22465	22856	24086	26341
60.0	29052	26308	24833	24367	24833	26308	29052
65.0	32162	28812	27041	26486	27041	28812	32162
70.0	35806	31685	29547	28882	29547	31685	35806
75.0	40125	35003	32403	31602	32403	35003	40125
80.0	45667	39161	35941	34961	35941	39161	45667
85.0	52489	44061	40022	38808	40022	44061	52489
90.0	61406	50137	44952	43420	44952	50137	61406

(cd/m²)

2022-05-07