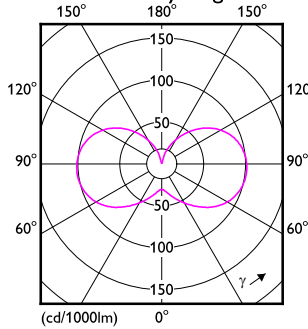
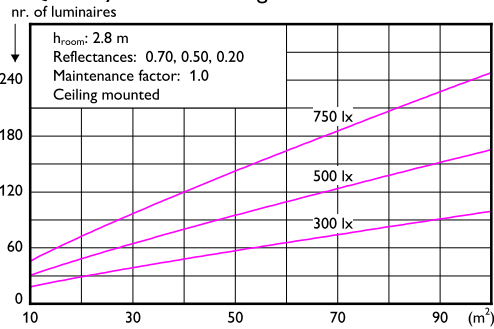


**1 x 9290037912 2700k 4w**  
1 x 480 lm

Polar intensity diagram



Quantity estimation diagram



Light output ratio 0.96  
Service upward 0.44  
Service downward 0.52

CIE flux code 16 40 69 54 96

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70			0.50 0.50			0.30 0.30			0.00
	0.50 0.50	0.30 0.10	0.30 0.20	0.50 0.50	0.30 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.00	
0.60	0.31	0.30	0.29	0.28	0.27	0.20	0.17	0.12	0.13	0.10	0.05		
0.80	0.40	0.37	0.36	0.35	0.34	0.26	0.22	0.17	0.18	0.14	0.08		
1.00	0.46	0.43	0.42	0.41	0.40	0.32	0.27	0.22	0.22	0.17	0.10		
1.25	0.53	0.49	0.49	0.47	0.45	0.37	0.31	0.26	0.26	0.21	0.13		
1.50	0.59	0.54	0.54	0.52	0.49	0.42	0.35	0.30	0.29	0.25	0.16		
2.00	0.68	0.60	0.62	0.59	0.56	0.49	0.41	0.37	0.34	0.30	0.20		
2.50	0.74	0.65	0.67	0.64	0.60	0.54	0.46	0.41	0.38	0.34	0.23		
3.00	0.79	0.69	0.72	0.67	0.64	0.58	0.49	0.45	0.41	0.38	0.26		
4.00	0.85	0.74	0.77	0.73	0.68	0.63	0.54	0.50	0.45	0.42	0.30		
5.00	0.89	0.77	0.81	0.76	0.71	0.67	0.57	0.54	0.48	0.45	0.32		

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0							
50.0							
55.0							
60.0	Cannot draw luminance table: the apparent area equals zero.						
65.0							
70.0							
75.0							
80.0							
85.0							
90.0							

(cd/m<sup>2</sup>)

2024-06-11