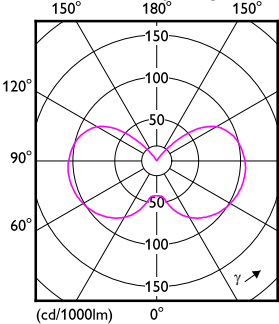


1 x 9290037789 2700k 1w
1 x 100 lm

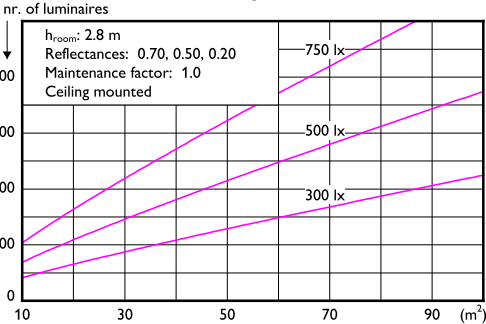
Polar intensity diagram



Light output ratio 0.99
Service upward 0.40
Service downward 0.59

CIE flux code 19 44 72 60 99

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	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.33	0.31	0.30	0.30	0.29	0.21	0.18	0.14	0.15	0.12	0.07	0.07
1.25	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.20	0.16	0.10	0.10
1.50	0.49	0.45	0.45	0.44	0.42	0.34	0.29	0.24	0.25	0.20	0.13	0.13
1.75	0.56	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.29	0.25	0.17	0.17
2.00	0.62	0.56	0.57	0.55	0.52	0.45	0.38	0.33	0.33	0.28	0.20	0.20
2.50	0.71	0.64	0.65	0.62	0.59	0.52	0.45	0.40	0.38	0.34	0.25	0.25
3.00	0.78	0.69	0.71	0.67	0.64	0.57	0.50	0.45	0.43	0.39	0.28	0.28
4.00	0.83	0.72	0.76	0.71	0.68	0.61	0.53	0.49	0.46	0.42	0.31	0.31
5.00	0.89	0.77	0.82	0.77	0.72	0.67	0.59	0.55	0.50	0.47	0.36	0.36
6.00	0.94	0.81	0.86	0.80	0.75	0.71	0.62	0.59	0.54	0.51	0.39	0.39

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							
65.0							
70.0							
75.0							
80.0							
85.0							
90.0							

Cannot draw luminance table:
the apparent area equals zero.

(cd/m²)

2024-03-21