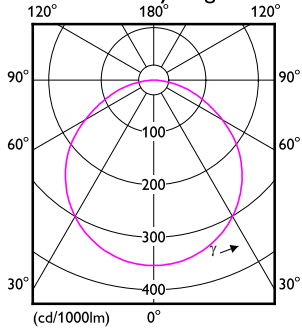


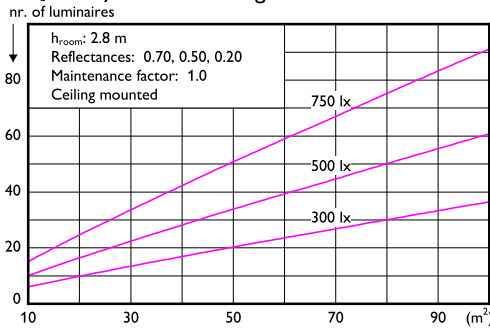
Downlight 1 x 9290046544 6500K

1 x 900 lm

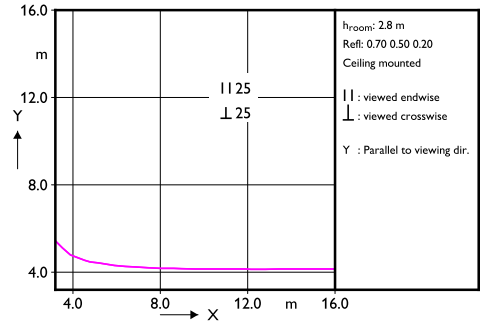
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

CIE flux code 48 80 96 100 100

UGRcen (4Hx8H, 0.25H) 24

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80		0.70		0.50		0.30		0.10		0.00	
	0.80	0.50	0.70	0.50	0.70	0.50	0.30	0.50	0.30	0.10	0.30	0.10
0.60	0.49	0.46	0.48	0.47	0.46	0.38	0.33	0.37	0.33	0.31		
0.80	0.60	0.56	0.58	0.57	0.55	0.47	0.42	0.46	0.42	0.40		
1.00	0.69	0.64	0.67	0.65	0.63	0.55	0.50	0.54	0.49	0.47		
1.25	0.77	0.71	0.75	0.73	0.70	0.62	0.57	0.61	0.57	0.54		
1.50	0.84	0.76	0.82	0.78	0.75	0.68	0.63	0.66	0.62	0.60		
2.00	0.94	0.84	0.91	0.87	0.83	0.76	0.72	0.75	0.71	0.69		
2.50	1.00	0.89	0.97	0.92	0.87	0.81	0.78	0.80	0.77	0.74		
3.00	1.05	0.92	1.02	0.96	0.91	0.85	0.82	0.84	0.81	0.79		
4.00	1.11	0.96	1.07	1.01	0.95	0.90	0.87	0.88	0.86	0.83		
5.00	1.15	0.98	1.11	1.04	0.97	0.93	0.91	0.91	0.89	0.86		

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10762	10747	10738	10735	10738	10747	10762
50.0	10565	10548	10538	10534	10538	10548	10565
55.0	10157	10138	10126	10122	10126	10138	10157
60.0	9599	9577	9563	9558	9563	9577	9599
65.0	8993	8968	8952	8946	8952	8968	8993
70.0	8406	8376	8357	8350	8357	8376	8406
75.0	7889	7851	7827	7819	7827	7851	7889
80.0	7088	7036	7004	6993	7004	7036	7088
85.0	4896	4827	4784	4770	4784	4827	4896
90.0	2417	1974	1770	1709	1770	1974	2417

(cd/m²)

2024-11-11