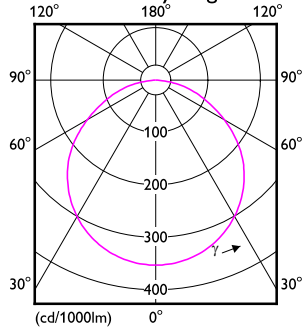
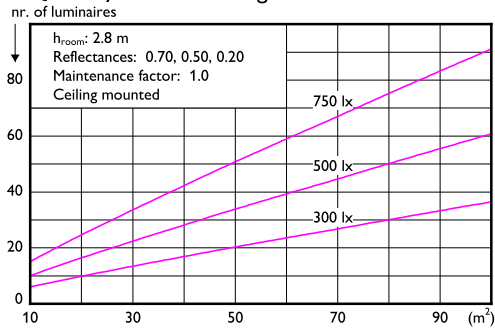
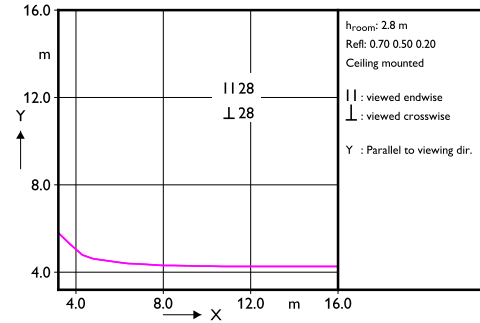


Downlight 1 x 9290046534 3000K

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) 27

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.49	0.46	0.48	0.47	0.46	0.38	0.38	0.33	0.37	0.33	0.31		
0.80	0.60	0.56	0.58	0.57	0.55	0.48	0.47	0.42	0.46	0.42	0.40		
1.00	0.69	0.64	0.67	0.65	0.63	0.56	0.55	0.50	0.54	0.49	0.47		
1.25	0.77	0.71	0.75	0.73	0.70	0.63	0.62	0.57	0.61	0.57	0.54		
1.50	0.84	0.76	0.82	0.78	0.75	0.69	0.68	0.63	0.66	0.62	0.60		
2.00	0.94	0.84	0.91	0.87	0.83	0.77	0.76	0.72	0.75	0.71	0.69		
2.50	1.00	0.89	0.97	0.92	0.87	0.83	0.81	0.78	0.80	0.77	0.74		
3.00	1.05	0.92	1.02	0.96	0.91	0.87	0.85	0.82	0.84	0.81	0.79		
4.00	1.11	0.96	1.07	1.01	0.95	0.92	0.90	0.87	0.88	0.86	0.83		
5.00	1.15	0.98	1.11	1.04	0.97	0.94	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	24372	24372	24372	24372	24372	24372	24372
50.0	23804	23804	23804	23804	23804	23804	23804
55.0	22881	22881	22881	22881	22881	22881	22881
60.0	21649	21649	21649	21649	21649	21649	21649
65.0	20306	20306	20306	20306	20306	20306	20306
70.0	19220	19220	19220	19220	19220	19220	19220
75.0	18019	18019	18019	18019	18019	18019	18019
80.0	15774	15774	15774	15774	15774	15774	15774
85.0	9176	9176	9176	9176	9176	9176	9176
90.0	3407	3407	3407	3407	3407	3407	3407

(cd/m²)

2024-11-11