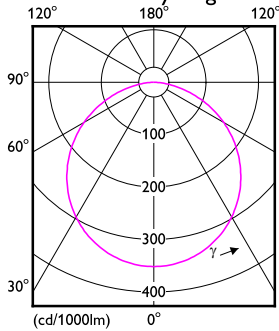


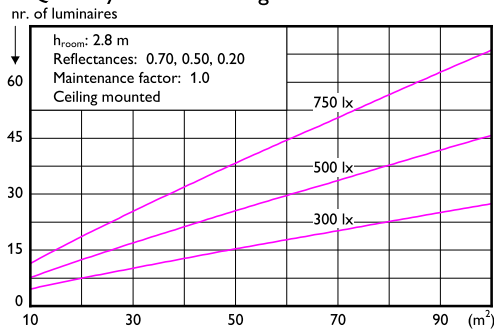
Downlight 3000K 12 1 x 9290032511

1 x 1200 lm

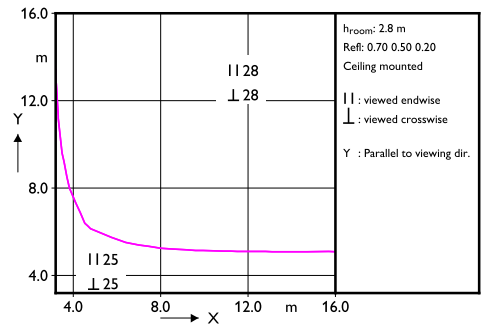
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 47 79 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				0.50 0.50			
	0.50	0.50	0.30	0.10	0.50	0.50	0.30	0.10	0.50	0.50	0.30	0.10
0.60	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.32	0.37	0.32	0.30	0.30
0.80	0.59	0.55	0.58	0.56	0.55	0.47	0.46	0.41	0.46	0.41	0.39	0.39
1.00	0.68	0.63	0.66	0.64	0.62	0.55	0.54	0.49	0.53	0.49	0.46	0.46
1.25	0.77	0.70	0.75	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.54	0.54
1.50	0.83	0.75	0.81	0.78	0.74	0.68	0.67	0.62	0.66	0.62	0.59	0.59
2.00	0.93	0.83	0.91	0.86	0.82	0.77	0.75	0.71	0.74	0.71	0.68	0.68
2.50	1.00	0.88	0.97	0.92	0.87	0.82	0.81	0.77	0.80	0.76	0.74	0.74
3.00	1.05	0.92	1.02	0.96	0.90	0.86	0.85	0.82	0.83	0.81	0.78	0.78
4.00	1.11	0.96	1.07	1.01	0.95	0.91	0.90	0.87	0.88	0.86	0.83	0.83
5.00	1.14	0.98	1.11	1.04	0.97	0.94	0.93	0.90	0.91	0.89	0.86	0.86

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	18705	18677	18659	18653	18659	18677	18705
50.0	18355	18322	18301	18294	18301	18322	18355
55.0	17917	17877	17853	17845	17853	17877	17917
60.0	17428	17382	17353	17343	17353	17382	17428
65.0	16589	16535	16501	16490	16501	16535	16589
70.0	15561	15496	15456	15442	15456	15496	15561
75.0	14144	14065	14015	13998	14015	14065	14144
80.0	12245	12142	12078	12057	12078	12142	12245
85.0	9476	9323	9230	9198	9230	9323	9476
90.0	10262	8379	7512	7256	7512	8379	10262

(cd/m²)

2024-01-02