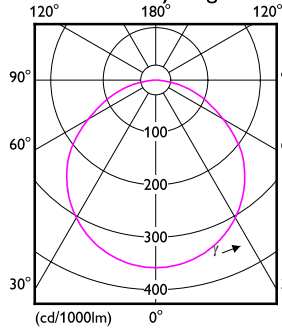


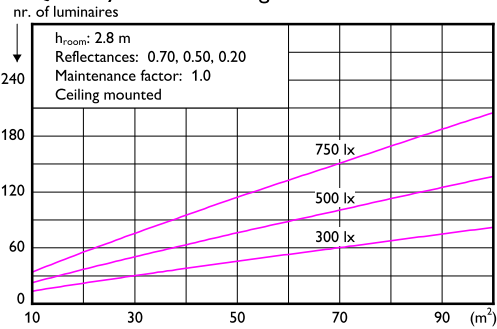
Downlight 1 x 9290046542 6500K

1 x 400 lm

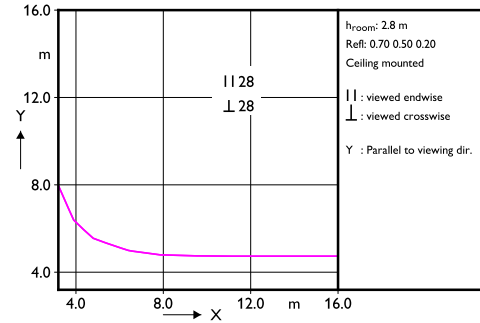
Polar intensity diagram



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				0.50 0.50			
	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10
0.60	0.49	0.46	0.48	0.47	0.46	0.38	0.38	0.33	0.37	0.33	0.31	0.31
0.80	0.60	0.56	0.58	0.57	0.55	0.48	0.47	0.42	0.46	0.42	0.40	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	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	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	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	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	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	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	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	0.86

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21942	21879	21840	21827	21840	21879	21942
50.0	21452	21380	21335	21320	21335	21380	21452
55.0	20350	20268	20217	20200	20217	20268	20350
60.0	19027	18934	18876	18857	18876	18934	19027
65.0	17747	17641	17575	17552	17575	17641	17747
70.0	16903	16775	16695	16668	16695	16775	16903
75.0	15714	15554	15455	15422	15455	15554	15714
80.0	13387	13186	13063	13021	13063	13186	13387
85.0	5856	5693	5595	5562	5595	5693	5856
90.0	3252	2655	2380	2299	2380	2655	3252

(cd/m²)

2024-11-11