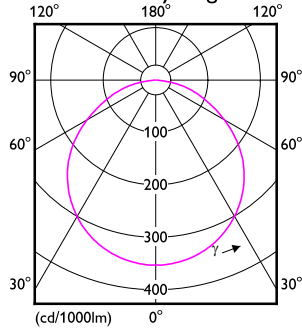


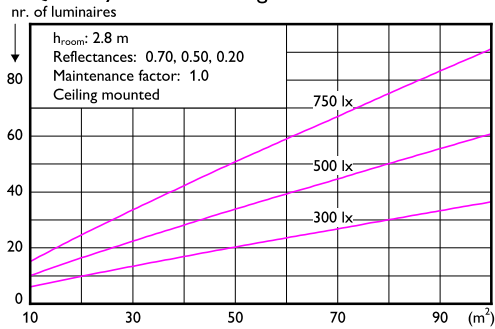
Downlight 1 x 9290046535 4000K

1 x 900 lm

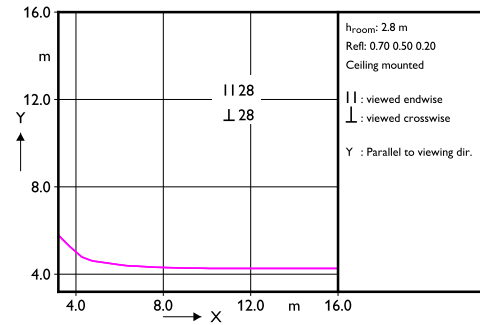
Polar intensity diagram



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			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
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	24365	24365	24365	24365	24365	24365	24365
50.0	23794	23794	23794	23794	23794	23794	23794
55.0	22887	22887	22887	22887	22887	22887	22887
60.0	21672	21672	21672	21672	21672	21672	21672
65.0	20342	20342	20342	20342	20342	20342	20342
70.0	19254	19254	19254	19254	19254	19254	19254
75.0	18048	18048	18048	18048	18048	18048	18048
80.0	15741	15741	15741	15741	15741	15741	15741
85.0	9091	9091	9091	9091	9091	9091	9091
90.0	4224	4224	4224	4224	4224	4224	4224

(cd/m²)

2024-11-11