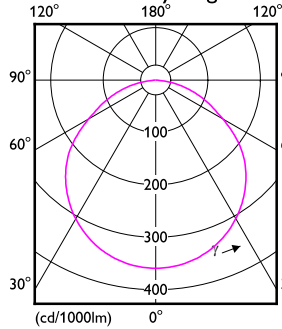


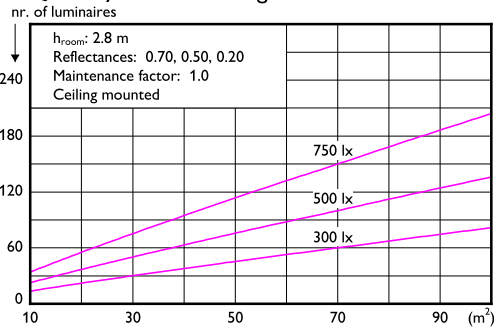
Downlight 1 x 9290046531 3000K

1 x 400 lm

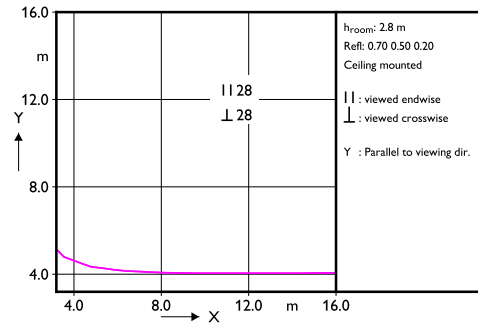
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 48 81 97 100 100

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	0.48	0.46	0.44	0.48	0.47	0.46	0.38	0.33	0.37	0.33	0.31	0.31
0.80	0.60	0.56	0.59	0.57	0.55	0.48	0.47	0.42	0.47	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	0.50	0.47	0.47
1.25	0.77	0.71	0.76	0.73	0.70	0.63	0.62	0.58	0.61	0.57	0.55	0.55
1.50	0.84	0.76	0.82	0.79	0.75	0.69	0.68	0.63	0.67	0.63	0.61	0.61
2.00	0.94	0.84	0.92	0.87	0.83	0.78	0.76	0.73	0.75	0.72	0.69	0.69
2.50	1.01	0.89	0.98	0.93	0.88	0.83	0.82	0.79	0.81	0.78	0.75	0.75
3.00	1.05	0.92	1.02	0.96	0.91	0.87	0.86	0.83	0.84	0.82	0.79	0.79
4.00	1.11	0.96	1.08	1.01	0.95	0.92	0.90	0.88	0.89	0.87	0.84	0.84
5.00	1.15	0.99	1.11	1.04	0.98	0.95	0.93	0.91	0.92	0.90	0.87	0.87

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	27500	27500	27500	27500	27500	27500	27500
50.0	26841	26841	26841	26841	26841	26841	26841
55.0	25407	25407	25407	25407	25407	25407	25407
60.0	23328	23328	23328	23328	23328	23328	23328
65.0	21825	21825	21825	21825	21825	21825	21825
70.0	20422	20422	20422	20422	20422	20422	20422
75.0	18318	18318	18318	18318	18318	18318	18318
80.0	14514	14514	14514	14514	14514	14514	14514
85.0	5271	5271	5271	5271	5271	5271	5271
90.0	3435	3435	3435	3435	3435	3435	3435

(cd/m²)

2024-11-11