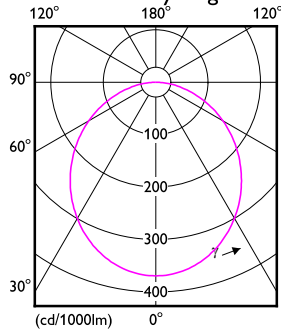


Downlight 1 x 9290033046 6500K

1 x 550 lm

Polar intensity diagram

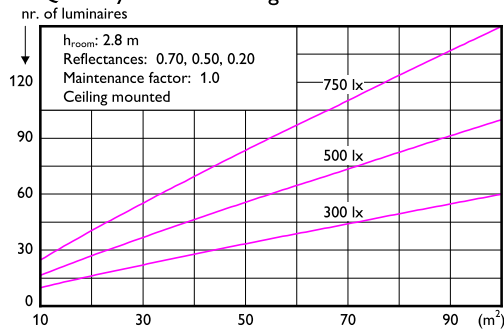


Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 48 79 95 100 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

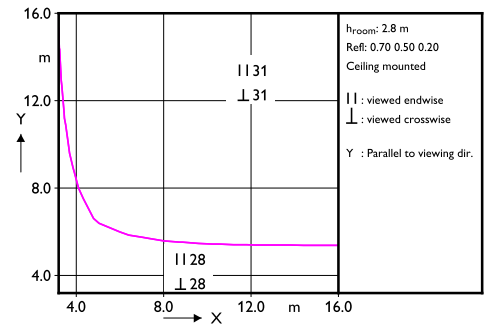


Utilisation factor table

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
	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
0.60	0.49	0.46	0.48	0.47	0.46	0.39	0.38	0.33	0.38	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	0.68	0.63	0.67	0.65	0.63	0.55	0.55	0.49	0.54	0.49	0.47	0.47
1.25	0.77	0.70	0.75	0.72	0.70	0.63	0.62	0.57	0.61	0.56	0.54	0.54
1.50	0.83	0.76	0.81	0.78	0.75	0.68	0.67	0.63	0.66	0.62	0.60	0.60
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	0.79	0.76	0.74	0.74
3.00	1.04	0.91	1.01	0.96	0.90	0.86	0.85	0.81	0.83	0.80	0.78	0.78
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.87	0.88	0.85	0.83	0.83
5.00	1.14	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.90	0.89	0.86	0.86

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	44070	44070	44070	44070	44070	44070	44070
50.0	42781	42781	42781	42781	42781	42781	42781
55.0	41387	41387	41387	41387	41387	41387	41387
60.0	39849	39849	39849	39849	39849	39849	39849
65.0	38058	38058	38058	38058	38058	38058	38058
70.0	35956	35956	35956	35956	35956	35956	35956
75.0	33424	33424	33424	33424	33424	33424	33424
80.0	30476	30476	30476	30476	30476	30476	30476
85.0	26890	26890	26890	26890	26890	26890	26890
90.0	34042	34042	34042	34042	34042	34042	34042

(cd/m²)

2023-07-25