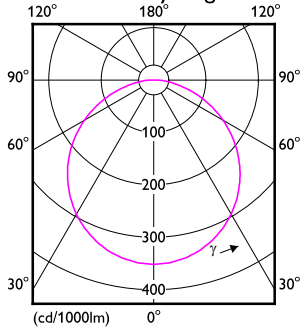


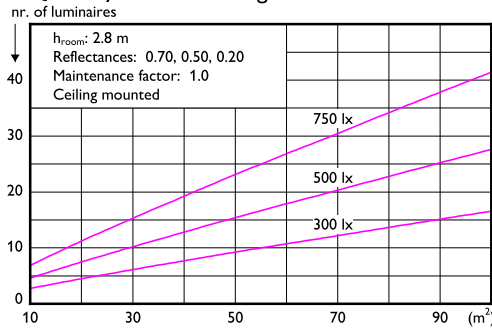
Downlight 1 x 9290023749 4000K

1 x 2000 lm

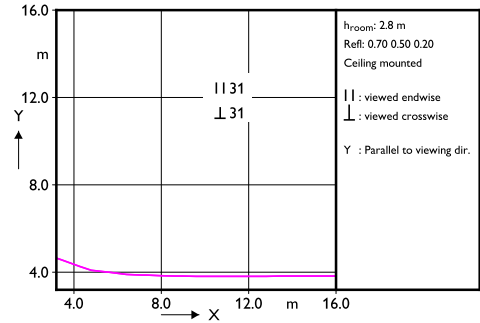
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 47 78 95 100 100

UGRcen (4Hx8H, 0.25H) 31

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	0.47	0.46	0.45	0.38	0.37	0.33	0.37	0.33	0.31	0.31
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	0.48	0.46	0.46
1.25	0.76	0.70	0.75	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.53	0.53
1.50	0.83	0.75	0.81	0.77	0.74	0.68	0.67	0.62	0.65	0.61	0.59	0.59
2.00	0.93	0.83	0.90	0.86	0.82	0.76	0.75	0.71	0.74	0.70	0.68	0.68
2.50	0.99	0.88	0.97	0.91	0.87	0.82	0.80	0.77	0.79	0.76	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.83	0.80	0.77	0.77
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.86	0.87	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	0.88	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	65436	65436	65436	65436	65436	65436	65436
50.0	63804	63804	63804	63804	63804	63804	63804
55.0	61804	61804	61804	61804	61804	61804	61804
60.0	59345	59345	59345	59345	59345	59345	59345
65.0	56165	56165	56165	56165	56165	56165	56165
70.0	52164	52164	52164	52164	52164	52164	52164
75.0	46808	46808	46808	46808	46808	46808	46808
80.0	40146	40146	40146	40146	40146	40146	40146
85.0	36925	36925	36925	36925	36925	36925	36925
90.0	53731	53731	53731	53731	53731	53731	53731

(cd/m²)

2021-08-25