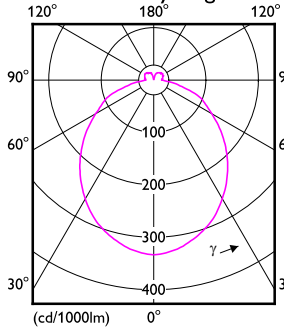


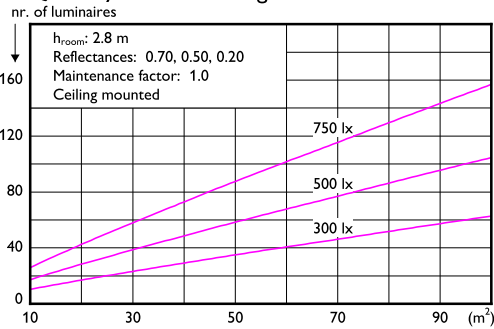
1 x 9290029814 Gu10 4.9W 6500K

1 x 550 lm

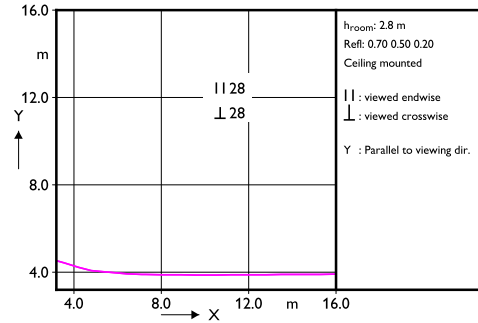
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.11
Service downward 0.89

CIE flux code 47 77 94 89 100

UGRcen (4Hx8H, 0.25H) 28

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.47	0.45	0.46	0.45	0.44	0.36	0.35	0.31	0.34	0.30	0.27		
0.80	0.57	0.54	0.56	0.54	0.52	0.45	0.44	0.39	0.42	0.38	0.35		
1.00	0.66	0.61	0.64	0.62	0.60	0.52	0.50	0.46	0.49	0.44	0.41		
1.25	0.74	0.68	0.72	0.69	0.66	0.59	0.57	0.52	0.55	0.51	0.47		
1.50	0.80	0.73	0.78	0.74	0.71	0.65	0.62	0.58	0.60	0.56	0.52		
2.00	0.90	0.80	0.87	0.82	0.78	0.73	0.70	0.66	0.67	0.64	0.60		
2.50	0.96	0.85	0.93	0.88	0.83	0.78	0.75	0.72	0.72	0.69	0.65		
3.00	1.01	0.88	0.97	0.91	0.86	0.82	0.79	0.76	0.76	0.73	0.68		
4.00	1.07	0.93	1.03	0.96	0.90	0.87	0.83	0.81	0.80	0.78	0.73		
5.00	1.11	0.95	1.06	0.99	0.93	0.90	0.86	0.84	0.83	0.81	0.76		

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	43614	40983	39485	38999	39485	40983	43614
50.0	40151	37435	35909	35416	35909	37435	40151
55.0	36581	33818	32285	31793	32285	33818	36581
60.0	33067	30281	28759	28274	28759	30281	33067
65.0	30573	27699	26153	25664	26153	27699	30573
70.0	28199	25230	23664	23173	23664	25230	28199
75.0	22201	19568	18210	17789	18210	19568	22201
80.0	16971	14681	13533	13181	13533	14681	16971
85.0	11696	9875	8995	8729	8995	9875	11696
90.0	8730	7128	6391	6173	6391	7128	8730

(cd/m²)

2021-06-30