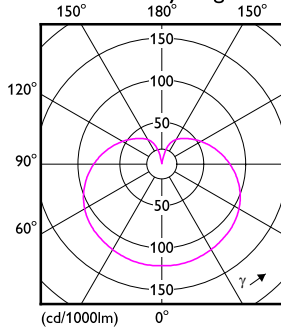


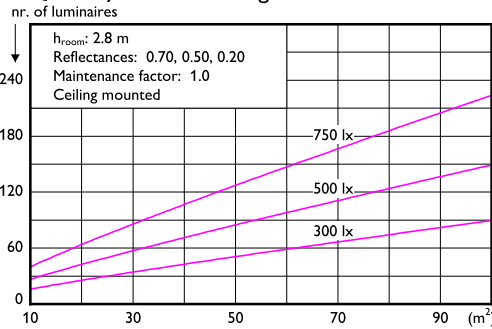
1 x 9290036031 4.9W 2700K

1 x 470 lm

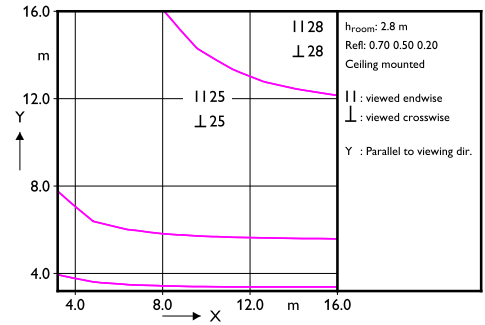
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 0.99
Service upward 0.34
Service downward 0.65

CIE flux code 28 55 79 66 99

UGRcen (4Hx8H, 0.25H) 25

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.36	0.34	0.34	0.33	0.32	0.25	0.22	0.18	0.20	0.16	0.12	0.12
0.80	0.45	0.42	0.42	0.41	0.40	0.32	0.29	0.24	0.25	0.21	0.16	0.16
1.00	0.53	0.49	0.49	0.48	0.46	0.38	0.34	0.29	0.30	0.26	0.20	0.20
1.25	0.60	0.55	0.56	0.54	0.52	0.44	0.40	0.34	0.35	0.31	0.24	0.24
1.50	0.66	0.60	0.62	0.59	0.57	0.49	0.44	0.39	0.39	0.35	0.27	0.27
2.00	0.75	0.67	0.70	0.67	0.64	0.57	0.51	0.46	0.45	0.41	0.32	0.32
2.50	0.82	0.72	0.76	0.72	0.68	0.62	0.56	0.51	0.49	0.46	0.36	0.36
3.00	0.87	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.52	0.49	0.39	0.39
4.00	0.93	0.81	0.86	0.81	0.76	0.71	0.64	0.60	0.57	0.54	0.44	0.44
5.00	0.97	0.84	0.90	0.84	0.79	0.75	0.67	0.64	0.60	0.57	0.47	0.47

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10698	9676	9129	8956	9129	9676	10698
50.0	10618	9519	8938	8756	8938	9519	10618
55.0	10581	9401	8785	8593	8785	9401	10581
60.0	10569	9304	8653	8451	8653	9304	10569
65.0	10589	9230	8541	8329	8541	9230	10589
70.0	10648	9185	8455	8232	8455	9185	10648
75.0	10753	9171	8394	8159	8394	9171	10753
80.0	10916	9193	8363	8113	8363	9193	10916
85.0	11179	9281	8386	8119	8386	9281	11179
90.0	11555	9435	8459	8171	8459	9435	11555

(cd/m²)

2022-11-09