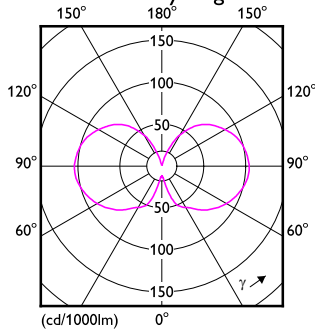


1 x 9290030594 5.9W**1 x 806 lm**

Polar intensity diagram

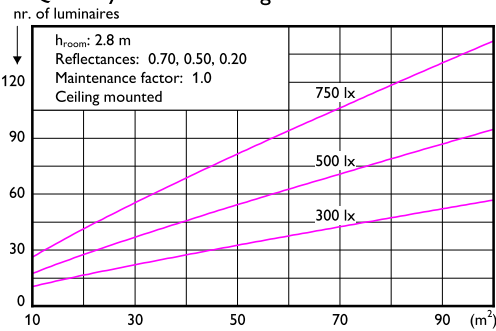


Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 16 40 69 52 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

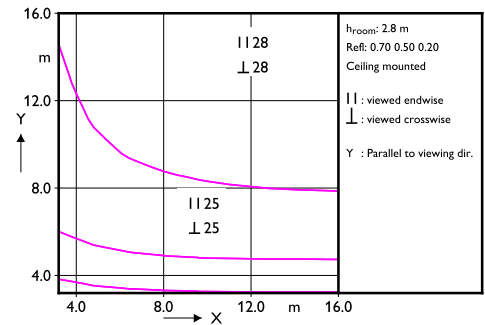


Utilisation factor table

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	0.33	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.08	0.00
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.22	0.22	0.18	0.10	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.00
1.50	0.62	0.56	0.56	0.54	0.51	0.44	0.37	0.31	0.30	0.25	0.16	0.00
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.00
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.42	0.39	0.26	0.00
4.00	0.89	0.77	0.80	0.75	0.71	0.66	0.56	0.52	0.46	0.43	0.30	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.56	0.49	0.47	0.32	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11327	10290	9730	9553	9730	10290	11327
50.0	12282	11060	10408	10203	10408	11060	12282
55.0	13356	11918	11162	10926	11162	11918	13356
60.0	14525	12838	11965	11693	11965	12838	14525
65.0	15765	13795	12790	12480	12790	13795	15765
70.0	17186	14877	13718	13363	13718	14877	17186
75.0	18783	16067	14728	14322	14728	16067	18783
80.0	20636	17419	15864	15396	15864	17419	20636
85.0	22732	18898	17086	16545	17086	18898	22732
90.0	25168	20550	18424	17797	18424	20550	25168

(cd/m²)

2021-06-22