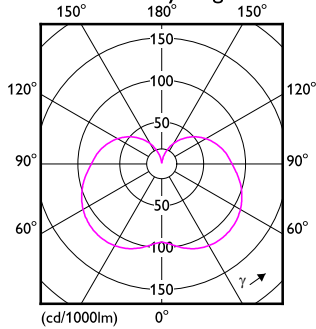


1 x 9290019272 9.5W 6500K

1 x 1055 lm

Polar intensity diagram

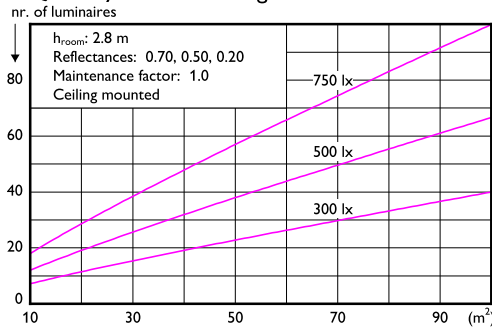


Light output ratio 1.00
Service upward 0.35
Service downward 0.65

CIE flux code 26 53 78 65 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

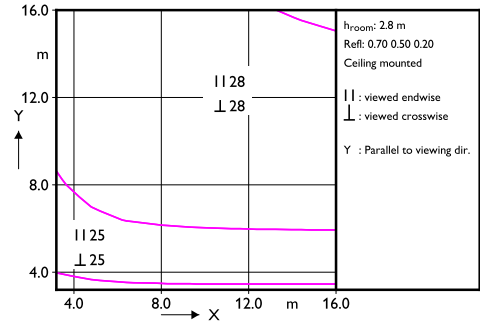


Utilisation factor table

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	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.36	0.34	0.33	0.33	0.32	0.24	0.22	0.17	0.19	0.15	0.11	0.11
1.25	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.24	0.20	0.15	0.15
1.50	0.52	0.49	0.49	0.47	0.46	0.38	0.33	0.28	0.29	0.25	0.18	0.18
2.00	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.30	0.22	0.22
2.50	0.66	0.60	0.61	0.59	0.56	0.49	0.43	0.38	0.38	0.34	0.26	0.26
3.00	0.75	0.67	0.70	0.67	0.63	0.56	0.50	0.45	0.44	0.40	0.31	0.31
4.00	0.82	0.72	0.76	0.72	0.68	0.62	0.55	0.51	0.49	0.45	0.35	0.35
5.00	0.87	0.76	0.80	0.76	0.72	0.66	0.59	0.54	0.52	0.48	0.38	0.38
	0.93	0.81	0.87	0.81	0.76	0.71	0.64	0.60	0.56	0.53	0.43	0.43
	0.98	0.84	0.91	0.85	0.79	0.75	0.67	0.64	0.59	0.57	0.46	0.46

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29482	25237	23143	22506	23143	25237	29482
50.0	28099	23908	21859	21238	21859	23908	28099
55.0	26838	22707	20704	20099	20704	22707	26838
60.0	25690	21620	19663	19074	19663	21620	25690
65.0	24609	20606	18694	18121	18694	20606	24609
70.0	23606	19668	17801	17243	17801	19668	23606
75.0	22683	18806	16981	16437	16981	18806	22683
80.0	21839	18017	16231	15700	16231	18017	21839
85.0	21079	17301	15550	15031	15550	17301	21079
90.0	20529	16762	15028	14516	15028	16762	20529

(cd/m²)

2020-04-03