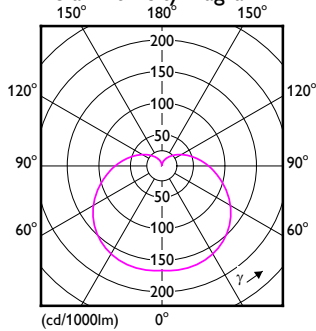


1 x 9290035441 11W 2700K

1 x 1055 lm

Polar intensity diagram

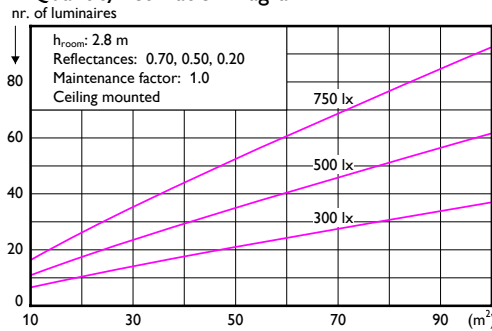


Light output ratio 1.01
Service upward 0.23
Service downward 0.78

CIE flux code 32 60 83 77 101

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

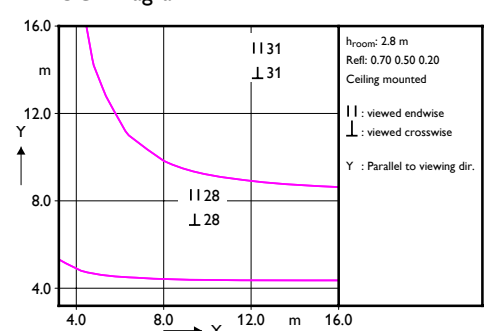


Utilisation factor table

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	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.19	0.16	0.16
0.80	0.48	0.46	0.46	0.45	0.44	0.35	0.33	0.28	0.30	0.26	0.21	0.21
1.00	0.56	0.52	0.54	0.52	0.50	0.42	0.39	0.33	0.36	0.31	0.26	0.26
1.25	0.64	0.59	0.61	0.59	0.56	0.49	0.45	0.39	0.41	0.37	0.31	0.31
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.50	0.44	0.46	0.41	0.35	0.35
2.00	0.80	0.72	0.76	0.72	0.69	0.62	0.57	0.52	0.53	0.49	0.42	0.42
2.50	0.87	0.77	0.82	0.78	0.74	0.67	0.62	0.58	0.58	0.54	0.46	0.46
3.00	0.92	0.80	0.87	0.82	0.77	0.72	0.66	0.62	0.61	0.58	0.50	0.50
4.00	0.99	0.85	0.93	0.87	0.82	0.77	0.71	0.68	0.66	0.63	0.55	0.55
5.00	1.03	0.88	0.97	0.91	0.85	0.81	0.75	0.72	0.69	0.66	0.58	0.58

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34886	31821	30155	29626	30155	31821	34886
50.0	33848	30602	28862	28313	28862	30602	33848
55.0	32837	29418	27611	27044	27611	29418	32837
60.0	31874	28283	26412	25829	26412	28283	31874
65.0	30979	27208	25274	24676	25274	27208	30979
70.0	30186	26218	24218	23603	24218	26218	30186
75.0	29522	25328	23252	22619	23252	25328	29522
80.0	29050	24578	22409	21754	22409	24578	29050
85.0	28814	23986	21701	21018	21701	23986	28814
90.0	28893	23591	21151	20430	21151	23591	28893

(cd/m²)

2022-06-16