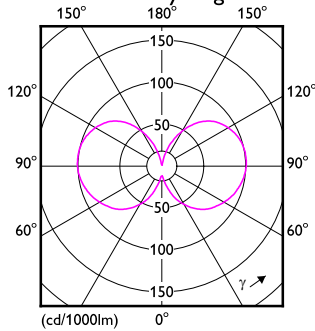


1 x 9290036247 5.2W**1 x 1095 lm**

Polar intensity diagram

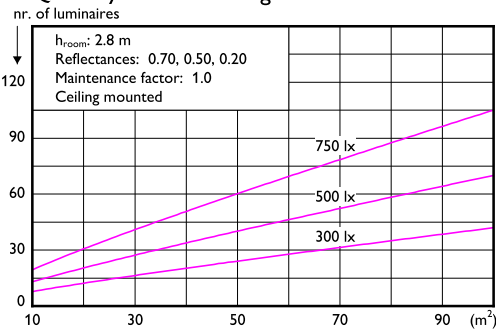


Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

CIE flux code 15 40 69 50 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

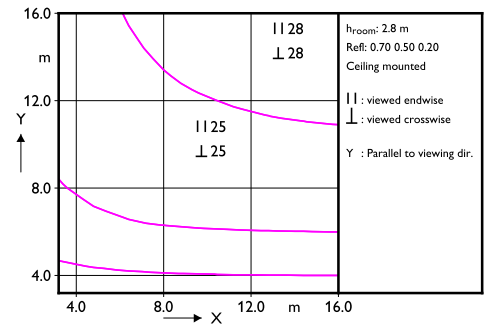


Utilisation factor table

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	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.12	0.13	0.10	0.04	0.00
0.80	0.41	0.39	0.37	0.36	0.35	0.27	0.22	0.18	0.18	0.14	0.07	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.09	0.00
1.25	0.56	0.51	0.50	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.12	0.00
1.50	0.62	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.00
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.42	0.38	0.34	0.30	0.19	0.00
2.50	0.77	0.68	0.70	0.66	0.62	0.56	0.47	0.42	0.38	0.35	0.22	0.00
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38	0.25	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.51	0.45	0.42	0.28	0.00
5.00	0.93	0.80	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.46	0.31	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	6930	6447	6176	6089	6176	6447	6930
50.0	7643	7051	6724	6619	6724	7051	7643
55.0	8379	7662	7270	7146	7270	7662	8379
60.0	9271	8396	7925	7776	7925	8396	9271
65.0	10326	9250	8682	8503	8682	9250	10326
70.0	11544	10215	9526	9312	9526	10215	11544
75.0	12982	11325	10484	10225	10484	11325	12982
80.0	14814	12703	11659	11341	11659	12703	14814
85.0	17172	14415	13093	12696	13093	14415	17172
90.0	20313	16585	14870	14363	14870	16585	20313

(cd/m²)

2023-03-21