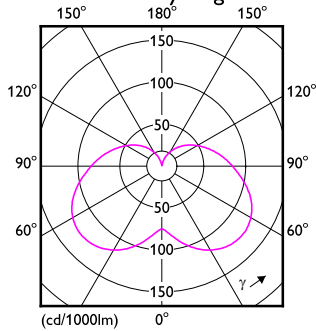


1 x 9290037858 14W 6500K**1 x 1400 lm**

Polar intensity diagram

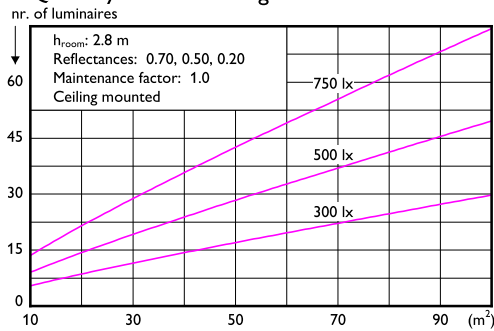


Light output ratio 1.00
Service upward 0.30
Service downward 0.70

CIE flux code 25 53 79 70 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

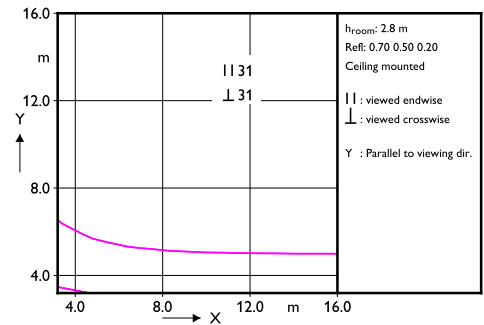


Utilisation factor table

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	0.35	0.33	0.33	0.32	0.32	0.24	0.21	0.17	0.19	0.15	0.11	0.11
0.80	0.45	0.42	0.42	0.41	0.39	0.31	0.28	0.23	0.25	0.20	0.15	0.15
1.00	0.52	0.48	0.49	0.47	0.46	0.37	0.34	0.28	0.30	0.25	0.19	0.19
1.25	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.35	0.30	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	0.28	0.28
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.46	0.42	0.34	0.34
2.50	0.82	0.73	0.77	0.73	0.69	0.62	0.56	0.52	0.51	0.47	0.38	0.38
3.00	0.87	0.76	0.82	0.77	0.73	0.67	0.60	0.56	0.54	0.51	0.42	0.42
4.00	0.94	0.82	0.88	0.82	0.77	0.72	0.66	0.62	0.59	0.56	0.46	0.46
5.00	0.99	0.85	0.92	0.86	0.81	0.76	0.69	0.66	0.62	0.59	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	65077	57812	54021	52839	54021	57812	65077
50.0	64982	57240	53251	52015	53251	57240	64982
55.0	64512	56352	52202	50922	52202	56352	64512
60.0	63720	55195	50914	49601	50914	55195	63720
65.0	62534	53708	49331	47997	49331	53708	62534
70.0	61039	51965	47523	46177	47523	51965	61039
75.0	59284	50005	45526	44177	45526	50005	59284
80.0	57490	48015	43508	42158	43508	48015	57490
85.0	55949	46230	41678	40324	41678	46230	55949
90.0	55188	45061	40400	39024	40400	45061	55188

(cd/m²)

2024-03-26