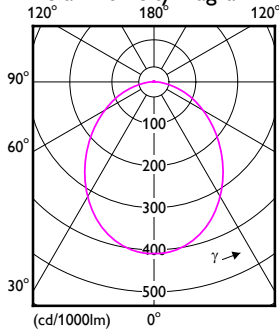


1 x 9290013720 5.5W 2700K

1 x 500 lm

Polar intensity diagram

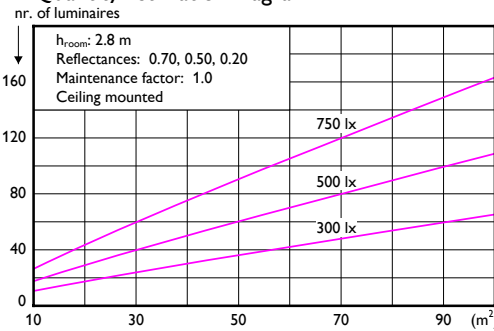


Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 51 81 96 99 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

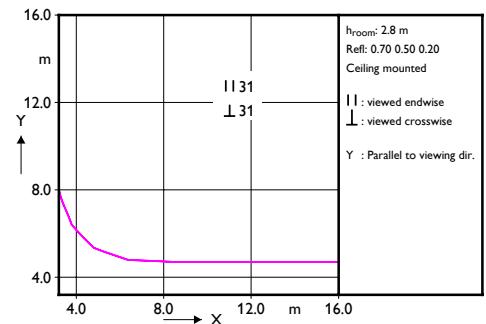


Utilisation factor table

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	0.51	0.48	0.50	0.49	0.48	0.40	0.40	0.35	0.39	0.35	0.33	0.33
0.80	0.61	0.58	0.60	0.58	0.57	0.50	0.49	0.44	0.48	0.44	0.42	0.42
1.00	0.70	0.65	0.69	0.66	0.64	0.57	0.56	0.51	0.55	0.51	0.49	0.49
1.25	0.78	0.72	0.77	0.74	0.71	0.64	0.63	0.59	0.62	0.58	0.56	0.56
1.50	0.85	0.77	0.83	0.79	0.76	0.70	0.69	0.64	0.67	0.63	0.61	0.61
2.00	0.94	0.84	0.92	0.87	0.83	0.78	0.77	0.73	0.75	0.72	0.69	0.69
2.50	1.01	0.89	0.98	0.93	0.88	0.83	0.82	0.78	0.80	0.77	0.75	0.75
3.00	1.05	0.92	1.02	0.96	0.91	0.87	0.86	0.83	0.84	0.81	0.79	0.79
4.00	1.11	0.96	1.08	1.01	0.95	0.92	0.90	0.88	0.88	0.86	0.83	0.83
5.00	1.15	0.99	1.11	1.04	0.97	0.95	0.93	0.91	0.91	0.89	0.86	0.86

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	70505	68395	67132	66712	67132	68395	70505
50.0	65169	62916	61577	61133	61577	62916	65169
55.0	59851	57460	56053	55588	56053	57460	59851
60.0	54599	52071	50598	50114	50598	52071	54599
65.0	49102	46446	44919	44421	44919	46446	49102
70.0	43527	40742	39166	38657	39166	40742	43527
75.0	35463	32723	31208	30722	31208	32723	35463
80.0	27113	24501	23102	22661	23102	24501	27113
85.0	18204	15898	14726	14365	14726	15898	18204
90.0	10945	8936	8012	7739	8012	8936	10945

(cd/m²)

2021-06-05