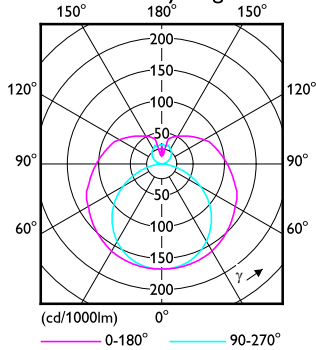


1 x 9290018972 3500K 30W

1 x 3950 lm

Polar intensity diagram

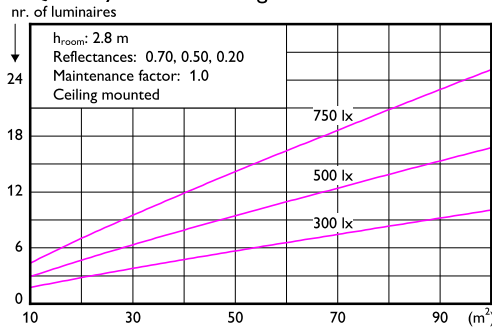


Light output ratio 1.00
Service upward 0.31
Service downward 0.69

CIE flux code 35 63 84 69 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

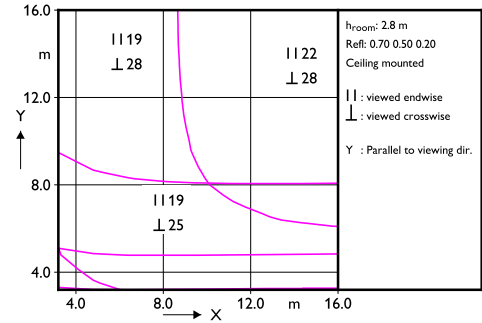


Utilisation factor table

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		
	0.50 0.50	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.00 0.00
0.60	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.23	0.19	0.15	
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.25	0.20	
1.00	0.57	0.53	0.53	0.52	0.50	0.42	0.38	0.33	0.35	0.30	0.25	
1.25	0.64	0.59	0.61	0.58	0.56	0.49	0.44	0.39	0.40	0.36	0.29	
1.50	0.71	0.64	0.66	0.63	0.61	0.54	0.49	0.44	0.44	0.40	0.33	
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.50	0.47	0.39	
2.50	0.86	0.76	0.81	0.76	0.72	0.67	0.60	0.56	0.55	0.51	0.43	
3.00	0.91	0.80	0.85	0.80	0.76	0.70	0.64	0.60	0.58	0.55	0.46	
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.69	0.65	0.62	0.59	0.50	
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.65	0.62	0.52	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12323	9475	7682	6511	5646	5063	4684
50.0	13146	9659	7591	6286	5305	4637	4181
55.0	14218	9904	7517	6065	4952	4185	3638
60.0	15697	10258	7485	5868	4612	3739	3094
65.0	18093	10894	7575	5730	4297	3296	2531
70.0	21394	11644	7698	5627	3991	2843	1941
75.0	26343	12521	7848	5568	3707	2407	1363
80.0	36725	14067	8235	5635	3480	1982	758
85.0	65593	16421	8757	5721	3287	1622	252
90.0	523214	20588	9678	6027	3304	1495	17

(cd/m²)

2018-06-21