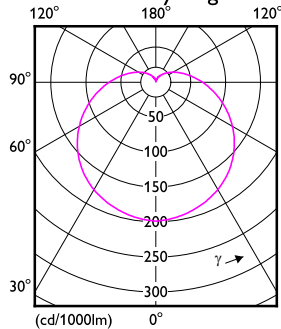


1 x 9290037978 9.5W 6500K

1 x 910 lm

Polar intensity diagram

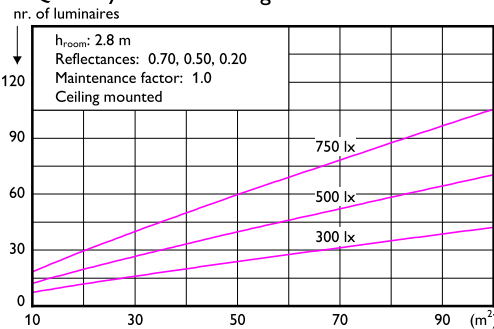


Light output ratio 1.00
Service upward 0.19
Service downward 0.81

CIE flux code 35 63 84 81 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

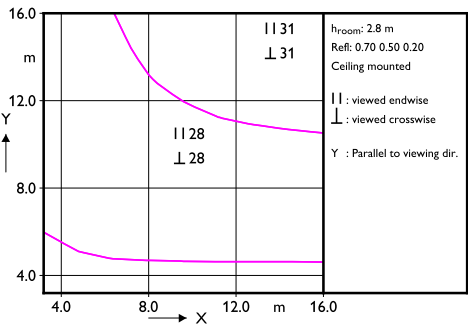


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.38	0.38	0.37	0.29	0.27	0.23	0.26	0.21	0.18	
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.29	0.33	0.28	0.24	
1.00	0.58	0.54	0.55	0.53	0.52	0.44	0.41	0.35	0.38	0.34	0.29	
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.39	0.34	
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.52	0.47	0.48	0.44	0.38	
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.45	
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.50	
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.64	0.60	0.54	
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.68	0.65	0.58	
5.00	1.03	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.71	0.69	0.62	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	31670	28887	27375	26895	27375	28887	31670
50.0	30327	27419	25860	25368	25860	27419	30327
55.0	29022	26000	24402	23902	24402	26000	29022
60.0	27763	24635	23005	22498	23005	24635	27763
65.0	26567	23333	21675	21162	21675	23333	26567
70.0	25447	22103	20416	19898	20416	22103	25447
75.0	24429	20958	19240	18717	19240	20958	24429
80.0	23548	19923	18165	17634	18165	19923	23548
85.0	22860	19030	17217	16675	17217	19030	22860
90.0	22436	18319	16424	15864	16424	18319	22436

(cd/m²)