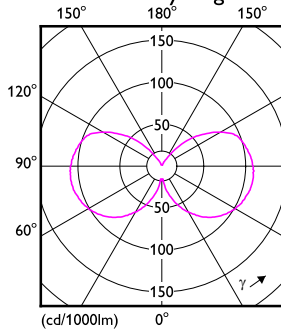


1 x 9290029916 3.5W

1 x 300 lm

Polar intensity diagram

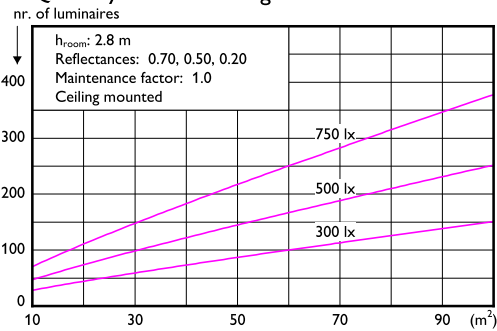


Light output ratio 1.00
 Service upward 0.43
 Service downward 0.57

CIE flux code 16 41 70 57 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

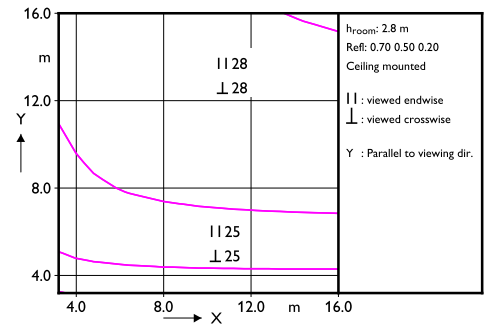


Utilisation factor table

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	0.00	0.00
0.60	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.38	0.37	0.36	0.27	0.23	0.18	0.19	0.15	0.08	0.00
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.23	0.23	0.19	0.11	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.15	0.00
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.31	0.27	0.17	0.00
2.00	0.71	0.63	0.65	0.62	0.59	0.51	0.44	0.39	0.37	0.32	0.22	0.00
2.50	0.77	0.68	0.71	0.67	0.63	0.57	0.49	0.44	0.41	0.37	0.26	0.00
3.00	0.82	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.44	0.40	0.29	0.00
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.53	0.49	0.45	0.33	0.00
5.00	0.94	0.80	0.86	0.80	0.75	0.70	0.61	0.57	0.52	0.49	0.36	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	14236	12745	11958	11711	11958	12745	14236
50.0	15208	13497	12606	12328	12606	13497	15208
55.0	16110	14173	13177	12869	13177	14173	16110
60.0	17145	14952	13839	13496	13839	14952	17145
65.0	18182	15712	14476	14097	14476	15712	18182
70.0	19086	16336	14980	14567	14980	16336	19086
75.0	20359	17250	15739	15282	15739	17250	20359
80.0	21524	18036	16369	15869	16369	18036	21524
85.0	22903	18959	17108	16556	17108	18959	22903
90.0	24474	19983	17916	17306	17916	19983	24474

(cd/m²)

2021-11-05