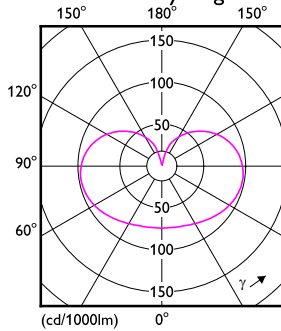


1 x 9290030602 3.4W**1 x 470 lm**

Polar intensity diagram

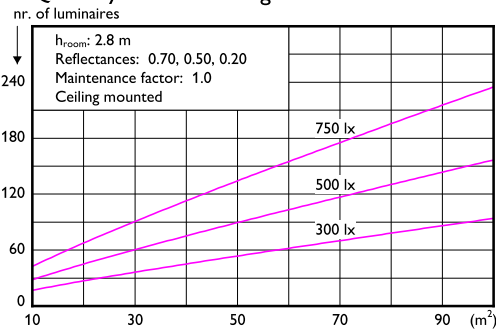


Light output ratio 1.00
 Service upward 0.43
 Service downward 0.57

CIE flux code 22 46 73 57 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

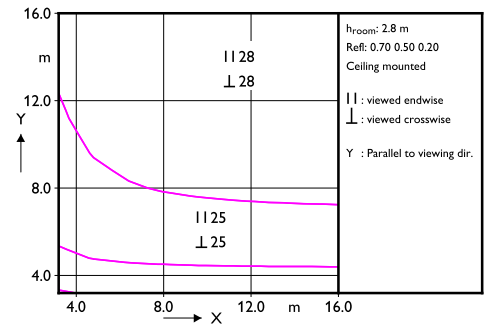


Utilisation factor table

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	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.60	0.34	0.33	0.32	0.31	0.30	0.23	0.20	0.15	0.17	0.13	0.08
1.50	0.43	0.41	0.40	0.39	0.38	0.30	0.25	0.21	0.21	0.17	0.11	0.11
1.75	0.50	0.47	0.46	0.45	0.43	0.35	0.30	0.25	0.25	0.21	0.14	0.14
2.00	0.58	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.30	0.25	0.17	0.17
2.50	0.64	0.58	0.58	0.56	0.54	0.46	0.40	0.34	0.33	0.29	0.20	0.20
3.00	0.73	0.65	0.67	0.63	0.60	0.53	0.46	0.41	0.39	0.35	0.25	0.25
4.00	0.79	0.70	0.73	0.69	0.65	0.59	0.51	0.46	0.43	0.39	0.28	0.28
5.00	0.84	0.73	0.77	0.72	0.68	0.63	0.54	0.50	0.46	0.43	0.31	0.31
	0.91	0.78	0.83	0.78	0.73	0.68	0.59	0.55	0.50	0.47	0.35	0.35
	0.95	0.82	0.87	0.81	0.76	0.72	0.62	0.59	0.53	0.51	0.38	0.38

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15059	13636	12871	12630	12871	13636	15059
50.0	15657	14053	13202	12935	13202	14053	15657
55.0	16375	14564	13618	13323	13618	14564	16375
60.0	17217	15171	14116	13789	14116	15171	17217
65.0	18186	15867	14690	14328	14690	15867	18186
70.0	19293	16657	15339	14936	15339	16657	19293
75.0	20565	17552	16072	15622	16072	17552	20565
80.0	22015	18550	16881	16378	16881	18550	22015
85.0	23722	19700	17803	17237	17803	19700	23722
90.0	25687	20973	18804	18163	18804	20973	25687

(cd/m²)

2021-06-22