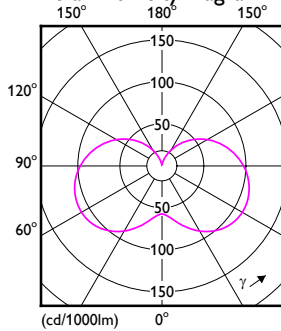


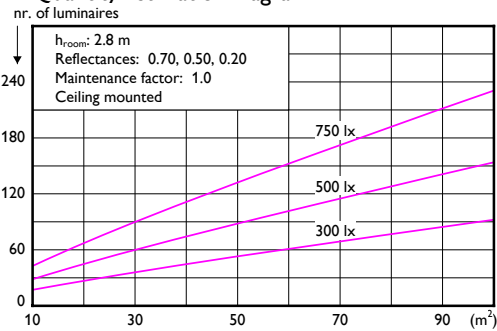
1 x 9290029778

1 x 470 lm

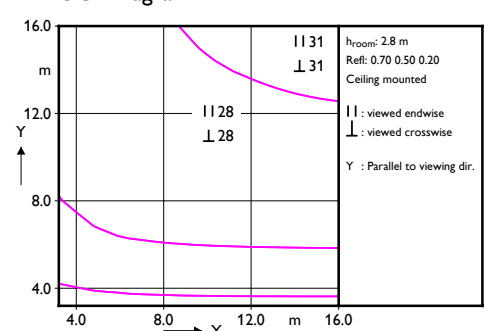
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.36
 Service downward 0.64

CIE flux code 21 48 75 64 100

UGRcen (4Hx8H, 0.25H) 28

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	0.34	0.32	0.31	0.31	0.30	0.22	0.19	0.15	0.17	0.13	0.08	0.08
0.80	0.43	0.40	0.40	0.39	0.38	0.29	0.26	0.20	0.22	0.18	0.12	0.12
1.00	0.50	0.47	0.47	0.45	0.44	0.35	0.31	0.25	0.27	0.22	0.16	0.16
1.25	0.58	0.53	0.54	0.52	0.50	0.41	0.36	0.31	0.31	0.27	0.19	0.19
1.50	0.64	0.58	0.59	0.57	0.54	0.46	0.41	0.35	0.35	0.31	0.23	0.23
2.00	0.73	0.65	0.68	0.64	0.61	0.54	0.48	0.43	0.42	0.37	0.28	0.28
2.50	0.80	0.71	0.74	0.70	0.66	0.60	0.53	0.48	0.46	0.42	0.32	0.32
3.00	0.85	0.74	0.78	0.74	0.70	0.64	0.56	0.52	0.49	0.46	0.35	0.35
4.00	0.92	0.79	0.85	0.79	0.75	0.69	0.62	0.58	0.54	0.51	0.40	0.40
5.00	0.96	0.83	0.89	0.83	0.78	0.73	0.65	0.62	0.57	0.54	0.43	0.43

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22036	19375	18008	17585	18008	19375	22036
50.0	22354	19497	18048	17601	18048	19497	22354
55.0	22591	19551	18027	17559	18027	19551	22591
60.0	22777	19562	17968	17482	17968	19562	22777
65.0	22940	19551	17890	17386	17890	19551	22940
70.0	23069	19509	17784	17263	17784	19509	23069
75.0	23221	19481	17690	17152	17690	19481	23221
80.0	23338	19415	17559	17005	17559	19415	23338
85.0	23499	19375	17449	16877	17449	19375	23499
90.0	23669	19325	17327	16736	17327	19325	23669

(cd/m²)

2021-07-15