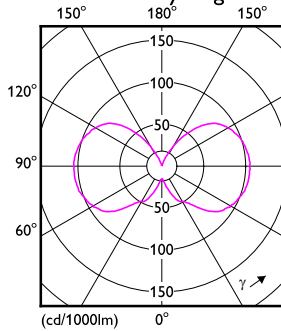


1 x 9290023556 4.5W 2700K

1 x 500 lm

Polar intensity diagram

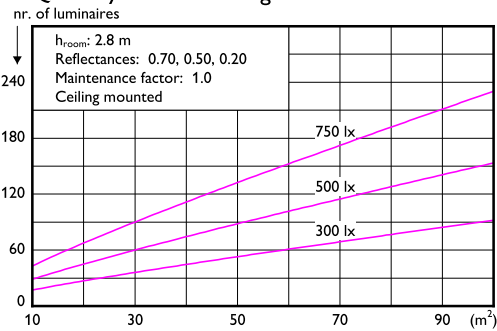


Light output ratio 1.00
 Service upward 0.48
 Service downward 0.52

CIE flux code 14 39 69 52 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

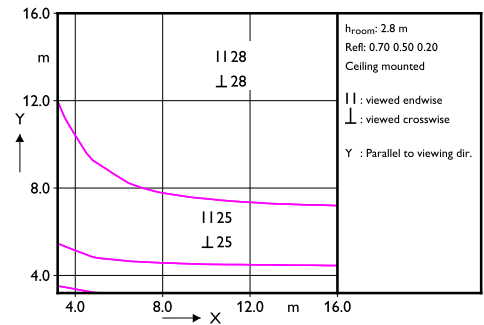


Utilisation factor table

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	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.09	0.04	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07	0.00
1.00	0.48	0.44	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.17	0.09	0.00
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.27	0.26	0.21	0.12	0.00
1.50	0.61	0.55	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.00
2.00	0.70	0.63	0.64	0.61	0.58	0.50	0.42	0.37	0.35	0.31	0.19	0.00
2.50	0.77	0.68	0.70	0.66	0.62	0.56	0.47	0.42	0.39	0.35	0.23	0.00
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.25	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.56	0.52	0.46	0.43	0.29	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32	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	11928	10872	10300	10118	10300	10872	11928
50.0	13679	12359	11652	11429	11652	12359	13679
55.0	15112	13529	12694	12432	12694	13529	15112
60.0	16336	14486	13523	13223	13523	14486	16336
65.0	17664	15504	14398	14056	14398	15504	17664
70.0	19118	16596	15325	14935	15325	16596	19118
75.0	20698	17749	16290	15846	16290	17749	20698
80.0	22588	19103	17414	16904	17414	19103	22588
85.0	24755	20603	18638	18050	18638	20603	24755
90.0	27547	22492	20166	19479	20166	22492	27547

(cd/m²)

2021-01-28