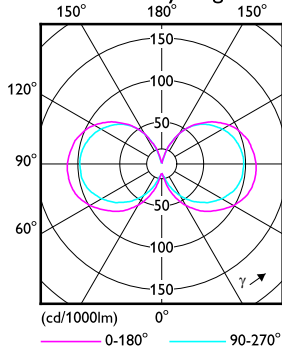


1 x 9290019696 8W A19 2700K

1 x 800 lm

Polar intensity diagram

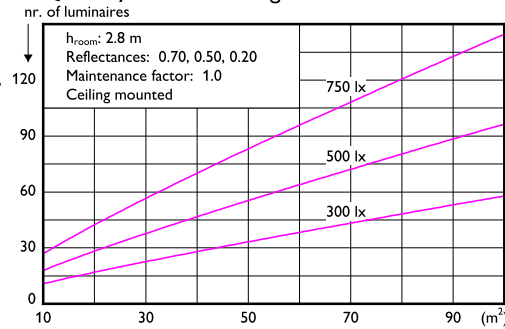


Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 14 38 68 51 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

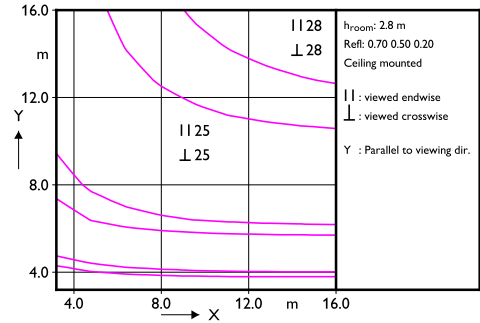


Utilisation factor table

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	0.48	0.44	0.43	0.42	0.41	0.32	0.27	0.22	0.21	0.17	0.09	0.00
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.26	0.25	0.21	0.12	0.04
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.14	0.07
2.00	0.70	0.63	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30	0.19	0.09
2.50	0.76	0.67	0.69	0.66	0.62	0.55	0.47	0.42	0.38	0.34	0.22	0.12
3.00	0.81	0.71	0.74	0.69	0.66	0.59	0.50	0.46	0.41	0.38	0.25	0.14
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28	0.19
5.00	0.93	0.79	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.46	0.31	0.22

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9393	7970	7151	6740	6659	6909	7576
50.0	9923	8392	7535	7129	7090	7429	8263
55.0	10575	8873	7935	7496	7462	7846	8790
60.0	11280	9407	8392	7930	7914	8365	9458
65.0	11929	9873	8775	8282	8274	8776	9995
70.0	12580	10354	9188	8681	8702	9287	10684
75.0	13142	10746	9511	8987	9031	9687	11247
80.0	13704	11131	9829	9291	9362	10098	11840
85.0	14302	11513	10121	9551	9631	10424	12319
90.0	14972	11958	10482	9894	10003	10891	13012

(cd/m²)

2019-05-31