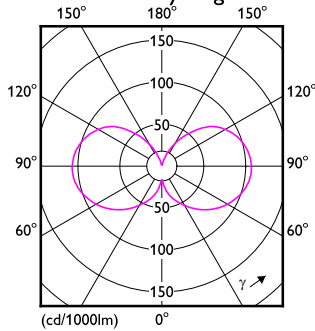
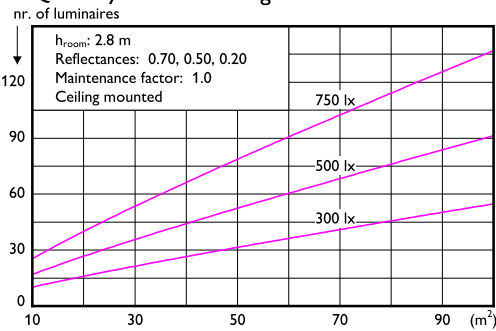


1 x 9290030668 4W**1 x 840 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

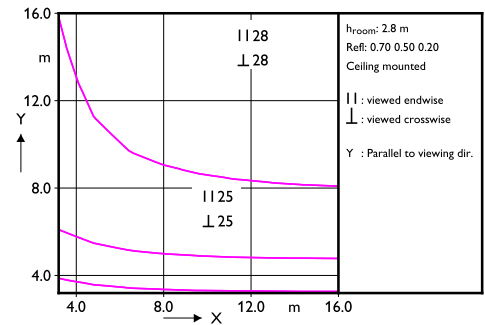
CIE flux code 15 39 68 53 100

UGRcen (4Hx8H, 0.25H) 26

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	0.29	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.00
1.25	0.55	0.51	0.50	0.48	0.47	0.38	0.32	0.27	0.26	0.22	0.13	0.00
1.50	0.61	0.56	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	0.43	0.37	0.35	0.31	0.20	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	0.81	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.26	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.56	0.52	0.46	0.43	0.30	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.33	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	11336	10127	9490	9291	9490	10127	11336
50.0	12251	10850	10122	9896	10122	10850	12251
55.0	13218	11606	10779	10524	10779	11606	13218
60.0	14224	12380	11448	11161	11448	12380	14224
65.0	15274	13176	12129	11809	12129	13176	15274
70.0	16420	14033	12858	12501	12858	14033	16420
75.0	17680	14961	13642	13243	13642	14961	17680
80.0	19009	15914	14436	13993	14436	15914	19009
85.0	20424	16898	15244	14751	15244	16898	20424
90.0	21958	17929	16075	15527	16075	17929	21958

(cd/m²)

2021-07-08