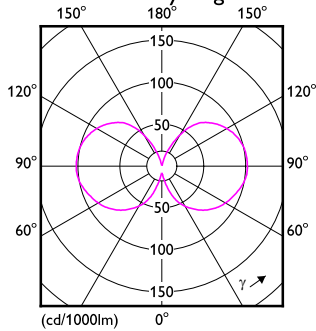
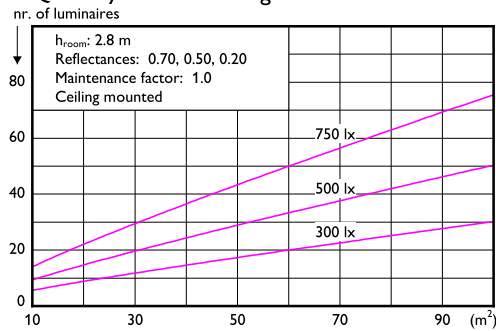


1 x 9290035269 11.2W**1 x 1521 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.49
 Service downward 0.51

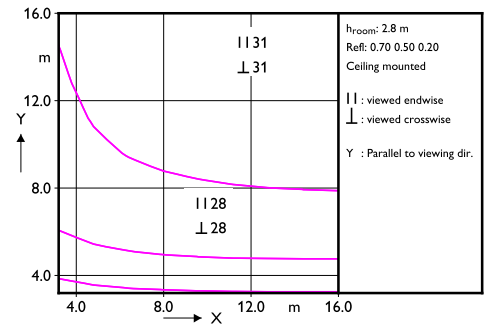
CIE flux code 15 40 69 51 100

UGRcen (4Hx8H, 0.25H) 29

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	0.12	0.13	0.10	0.04	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	0.56	0.51	0.50	0.49	0.47	0.39	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	0.51	0.43	0.38	0.35	0.31	0.19	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.42	0.38	0.35	0.23	0.00
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.41	0.38	0.25	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	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	26462	24280	23083	22701	23083	24280	26462
50.0	28915	26298	24882	24434	24882	26298	28915
55.0	31497	28386	26726	26203	26726	28386	31497
60.0	34276	30592	28656	28050	28656	30592	34276
65.0	37383	33017	30759	30057	30759	33017	37383
70.0	40960	35762	33119	32305	33119	35762	40960
75.0	45471	39189	36057	35100	36057	39189	45471
80.0	50812	43144	39405	38274	39405	43144	50812
85.0	57098	47635	43140	41795	43140	47635	57098
90.0	64425	52603	47162	45555	47162	52603	64425

(cd/m²)

2022-05-07