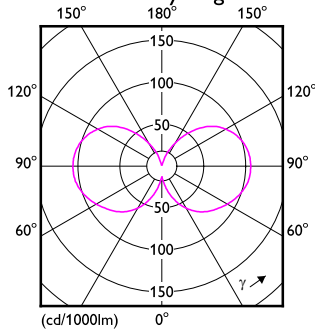
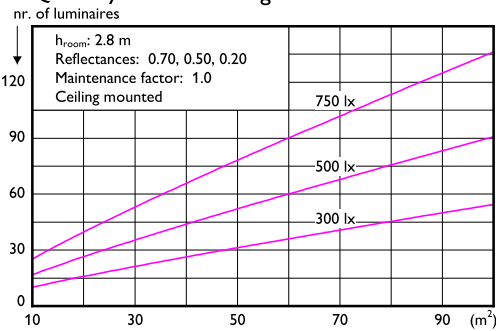


1 x 9290030667 4W**1 x 840 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

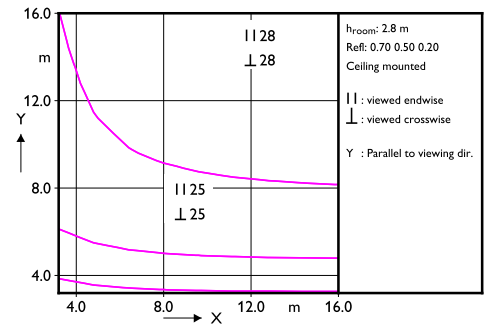
CIE flux code 16 40 69 53 100

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	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.08	0.00
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.22	0.22	0.18	0.10	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.27	0.26	0.22	0.13	0.00
1.50	0.62	0.56	0.56	0.54	0.51	0.44	0.37	0.31	0.30	0.26	0.16	0.00
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.39	0.36	0.24	0.00
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.42	0.39	0.26	0.00
4.00	0.89	0.77	0.81	0.75	0.71	0.66	0.56	0.52	0.47	0.44	0.30	0.00
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.50	0.47	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	11805	10546	9884	9676	9884	10546	11805
50.0	12477	11050	10309	10079	10309	11050	12477
55.0	13248	11632	10803	10547	10803	11632	13248
60.0	14194	12354	11423	11137	11423	12354	14194
65.0	15207	13119	12076	11757	12076	13119	15207
70.0	16327	13953	12785	12430	12785	13953	16327
75.0	17547	14848	13539	13143	13539	14848	17547
80.0	18856	15786	14320	13880	14320	15786	18856
85.0	20232	16739	15101	14613	15101	16739	20232
90.0	21775	17779	15940	15397	15940	17779	21775

(cd/m²)

2021-07-08