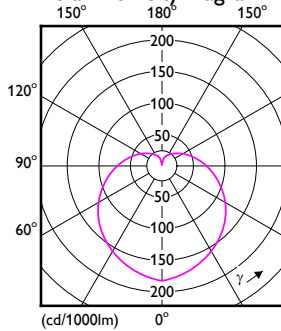
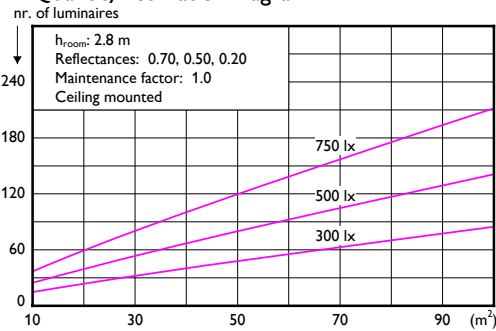


1 x 9290023059 5.5W 2700K**1 x 470 lm****Polar intensity diagram**

Light output ratio 0.99
 Service upward 0.25
 Service downward 0.74

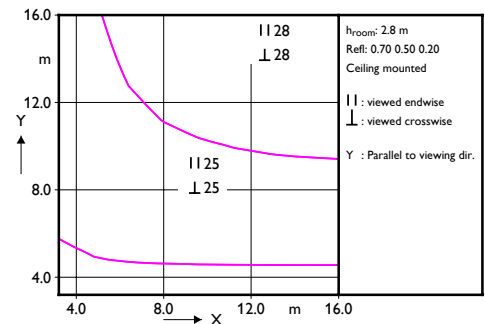
CIE flux code 34 61 83 75 99

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	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.48	0.45	0.46	0.45	0.43	0.36	0.33	0.28	0.30	0.26	0.21	0.21
1.00	0.56	0.52	0.53	0.51	0.50	0.42	0.39	0.33	0.35	0.31	0.26	0.26
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.31	0.31
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.49	0.44	0.45	0.41	0.34	0.34
2.00	0.79	0.71	0.75	0.71	0.67	0.61	0.56	0.51	0.51	0.48	0.41	0.41
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.61	0.57	0.56	0.52	0.45	0.45
3.00	0.90	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.59	0.56	0.48	0.48
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.70	0.66	0.64	0.61	0.53	0.53
5.00	1.01	0.87	0.95	0.88	0.83	0.79	0.73	0.70	0.67	0.64	0.56	0.56

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	14562	13283	12588	12367	12588	13283	14562
50.0	14063	12714	11991	11763	11991	12714	14063
55.0	13581	12167	11419	11185	11419	12167	13581
60.0	13153	11671	10899	10659	10899	11671	13153
65.0	12822	11261	10461	10213	10461	11261	12822
70.0	12480	10840	10013	9759	10013	10840	12480
75.0	12256	10515	9653	9390	9653	10515	12256
80.0	12099	10236	9333	9060	9333	10236	12099
85.0	12116	10086	9125	8837	9125	10086	12116
90.0	12276	10023	8987	8680	8987	10023	12276

(cd/m²)

2021-09-02