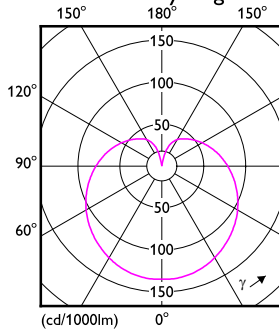
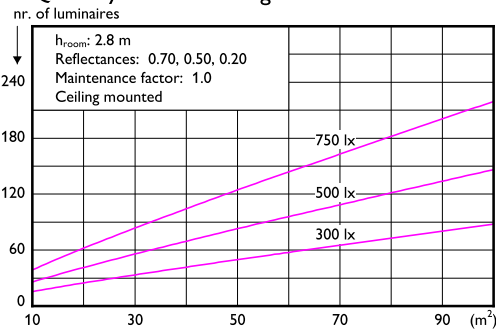


1 x 9290036035 4.9W 6500K**1 x 470 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

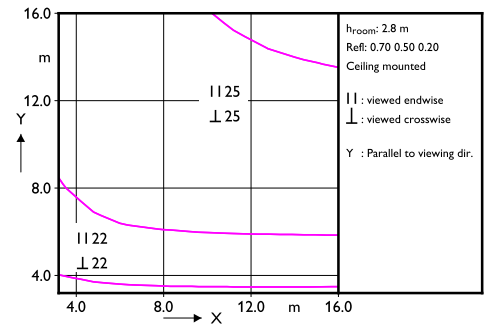
CIE flux code 30 57 80 66 100

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	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.19	0.21	0.17	0.13	0.13
0.80	0.47	0.44	0.44	0.42	0.41	0.33	0.30	0.25	0.26	0.22	0.17	0.17
1.00	0.54	0.50	0.51	0.49	0.47	0.40	0.35	0.30	0.31	0.27	0.21	0.21
1.25	0.62	0.57	0.58	0.55	0.53	0.46	0.41	0.36	0.36	0.32	0.25	0.25
1.50	0.68	0.62	0.63	0.61	0.58	0.51	0.45	0.40	0.40	0.36	0.28	0.28
2.00	0.77	0.69	0.72	0.68	0.65	0.58	0.52	0.47	0.46	0.42	0.34	0.34
2.50	0.83	0.74	0.78	0.73	0.70	0.64	0.57	0.53	0.51	0.47	0.38	0.38
3.00	0.88	0.77	0.82	0.77	0.73	0.67	0.60	0.56	0.54	0.51	0.41	0.41
4.00	0.95	0.82	0.88	0.82	0.78	0.73	0.65	0.62	0.58	0.55	0.45	0.45
5.00	0.99	0.85	0.92	0.86	0.81	0.76	0.69	0.65	0.61	0.59	0.48	0.48

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10951	9906	9345	9168	9345	9906	10951
50.0	10700	9593	9008	8824	9008	9593	10700
55.0	10507	9336	8724	8533	8724	9336	10507
60.0	10370	9128	8489	8291	8489	9128	10370
65.0	10291	8970	8301	8095	8301	8970	10291
70.0	10271	8860	8156	7941	8156	8860	10271
75.0	10334	8813	8067	7841	8067	8813	10334
80.0	10488	8833	8035	7795	8035	8833	10488
85.0	10756	8930	8068	7811	8068	8930	10756
90.0	11182	9130	8185	7907	8185	9130	11182

(cd/m²)

2022-11-09