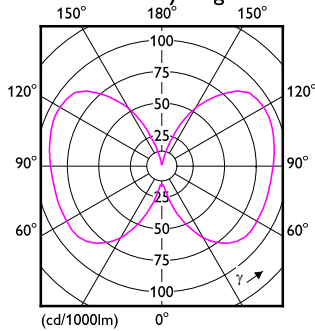
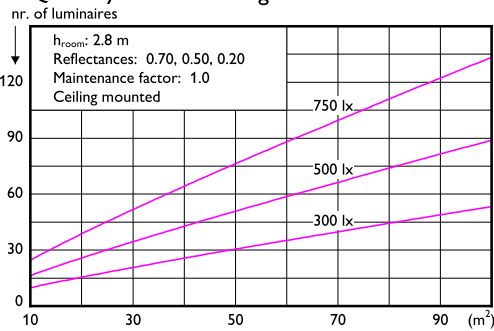


1 x 9290036242 4W**1 x 845 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

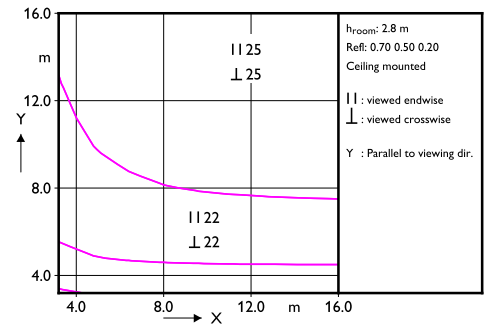
CIE flux code 18 45 73 50 100

UGRcen (4Hx8H, 0.25H) 24

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	0.33	0.31	0.30	0.29	0.29	0.21	0.18	0.13	0.14	0.11	0.05	0.05
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.08	0.08
1.00	0.49	0.46	0.45	0.44	0.42	0.34	0.28	0.24	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.27	0.23	0.14	0.14
1.50	0.63	0.57	0.57	0.55	0.52	0.45	0.38	0.33	0.31	0.27	0.16	0.16
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.64	0.58	0.48	0.44	0.40	0.36	0.24	0.24
3.00	0.83	0.73	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.27	0.27
4.00	0.90	0.78	0.81	0.76	0.72	0.67	0.57	0.53	0.47	0.44	0.30	0.30
5.00	0.94	0.81	0.85	0.80	0.75	0.70	0.60	0.57	0.50	0.47	0.33	0.33

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6412	5960	5707	5625	5707	5960	6412
50.0	6822	6288	5993	5899	5993	6288	6822
55.0	7162	6543	6205	6098	6205	6543	7162
60.0	7508	6792	6408	6287	6408	6792	7508
65.0	7981	7143	6700	6562	6700	7143	7981
70.0	8609	7611	7094	6933	7094	7611	8609
75.0	9392	8186	7575	7387	7575	8186	9392
80.0	10435	8942	8204	7979	8204	8942	10435
85.0	11928	10008	9088	8812	9088	10008	11928
90.0	14063	11482	10295	9944	10295	11482	14063

(cd/m²)

2023-03-21