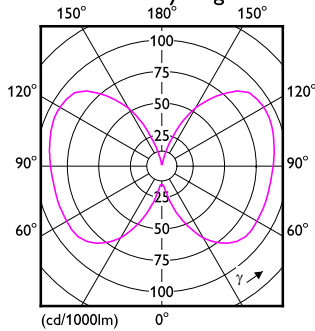
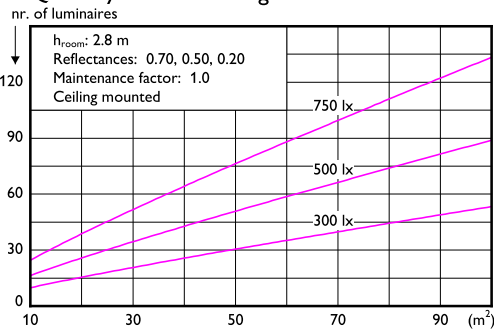


1 x 9290036241 4W**1 x 845 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

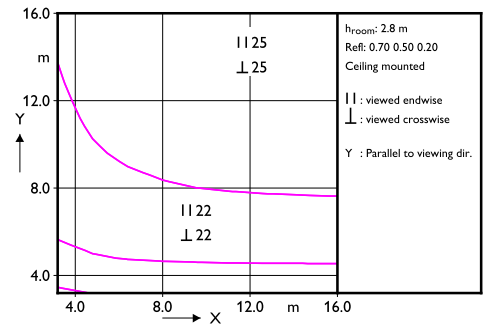
CIE flux code 18 45 73 50 100

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	6208	5775	5533	5455	5533	5775	6208
50.0	6610	6098	5815	5725	5815	6098	6610
55.0	6946	6351	6027	5924	6027	6351	6946
60.0	7287	6599	6229	6112	6229	6599	7287
65.0	7755	6947	6520	6386	6520	6947	7755
70.0	8375	7411	6911	6755	6911	7411	8375
75.0	9150	7982	7389	7206	7389	7982	9150
80.0	10183	8732	8014	7796	8014	8732	10183
85.0	11665	9792	8894	8625	8894	9792	11665
90.0	13793	11262	10097	9753	10097	11262	13793

(cd/m²)

2023-03-21