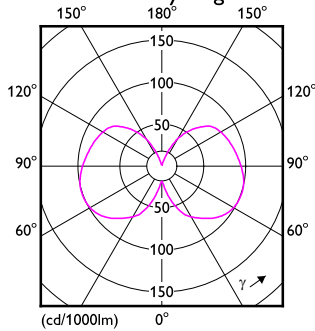


1 x 9290037029 4W**1 x 840 lm**

Polar intensity diagram

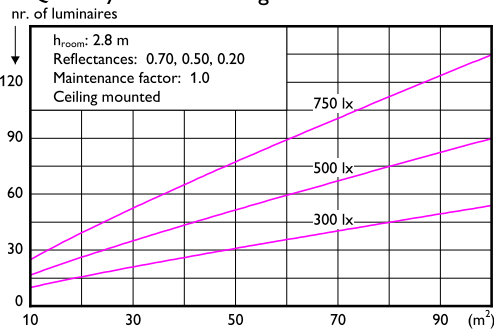


Light output ratio 0.99
Service upward 0.44
Service downward 0.55

CIE flux code 18 44 72 56 99

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

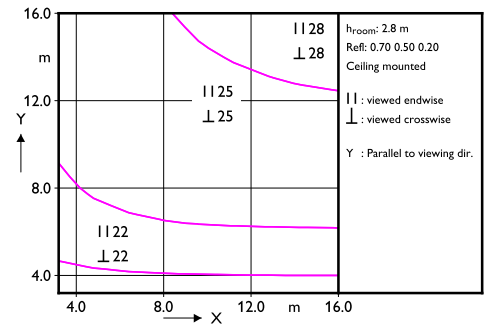


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.33	0.31	0.30	0.29	0.29	0.21	0.18	0.13	0.15	0.11	0.06	0.06
0.80	0.41	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.09	0.09
1.00	0.49	0.45	0.45	0.43	0.42	0.34	0.29	0.23	0.24	0.19	0.12	0.12
1.25	0.56	0.51	0.51	0.49	0.48	0.40	0.34	0.28	0.28	0.24	0.15	0.15
1.50	0.62	0.56	0.57	0.54	0.52	0.44	0.38	0.33	0.31	0.27	0.18	0.18
2.00	0.71	0.63	0.65	0.62	0.59	0.52	0.44	0.39	0.37	0.33	0.23	0.23
2.50	0.77	0.68	0.71	0.67	0.63	0.57	0.49	0.44	0.41	0.37	0.26	0.26
3.00	0.82	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.44	0.41	0.29	0.29
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.54	0.49	0.46	0.33	0.33
5.00	0.93	0.80	0.85	0.80	0.75	0.70	0.61	0.57	0.52	0.49	0.36	0.36

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6389	5944	5695	5614	5695	5944	6389
50.0	6988	6447	6148	6052	6148	6447	6988
55.0	7596	6945	6591	6478	6591	6945	7596
60.0	8215	7439	7022	6890	7022	7439	8215
65.0	8868	7944	7456	7303	7456	7944	8868
70.0	9598	8493	7920	7742	7920	8493	9598
75.0	10488	9150	8470	8261	8470	9150	10488
80.0	11528	9886	9073	8826	9073	9886	11528
85.0	12836	10775	9787	9490	9787	10775	12836
90.0	14643	11956	10720	10354	10720	11956	14643

(cd/m²)

2023-05-26