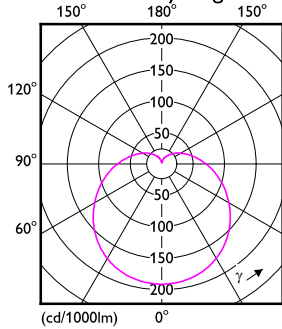


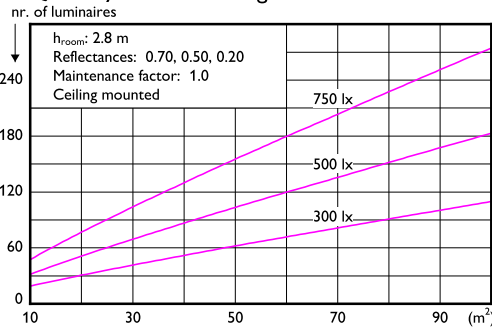
1 x 9290020372 4W 3000K G45

1 x 350 lm

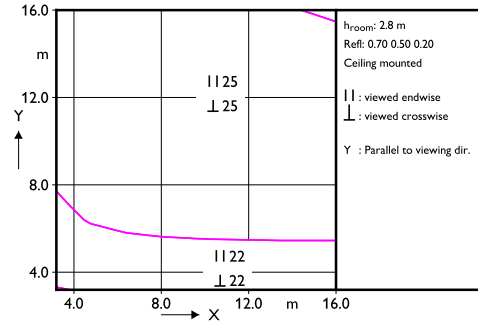
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.01
Service upward 0.22
Service downward 0.79

CIE flux code 35 62 84 78 101

UGRcen (4Hx8H, 0.25H) 24

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	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.58	0.54	0.55	0.53	0.52	0.44	0.41	0.35	0.38	0.33	0.28	0.23
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.41	0.43	0.39	0.33	0.28
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.51	0.46	0.48	0.43	0.37	0.32
2.00	0.82	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.54	0.50	0.44	0.37
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.59	0.59	0.55	0.48	0.41
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.59	0.52	0.45
4.00	1.00	0.86	0.94	0.88	0.83	0.78	0.73	0.69	0.67	0.65	0.57	0.50
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.76	0.73	0.71	0.68	0.60	0.52

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13460	11781	10924	10660	10924	11781	13460
50.0	12420	10786	9963	9710	9963	10786	12420
55.0	11472	9889	9100	8859	9100	9889	11472
60.0	10611	9081	8325	8096	8325	9081	10611
65.0	9842	8361	7638	7420	7638	8361	9842
70.0	9173	7736	7043	6834	7043	7736	9173
75.0	8520	7131	6469	6270	6469	7131	8520
80.0	7967	6617	5980	5790	5980	6617	7967
85.0	7468	6152	5538	5356	5538	6152	7468
90.0	6986	5704	5114	4940	5114	5704	6986

(cd/m²)

2019-04-12