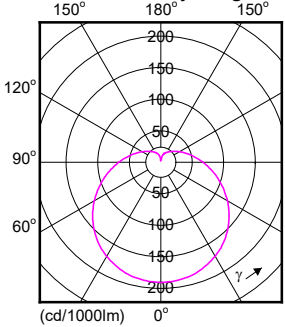


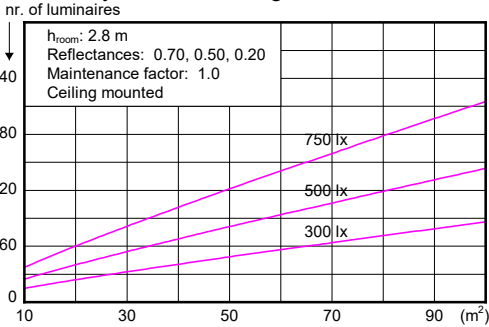
1 x 9290042289 5.5W 6500K

1 x 450 lm

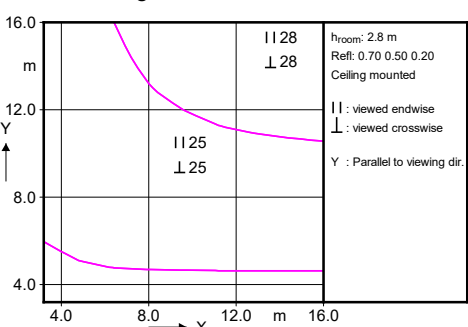
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.22
Service downward 0.78
CIE flux code 35 63 84 78 100
UGRcen (4Hx8H, 0.25H) 25

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	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.72	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	0.44	0.44
2.50	0.87	0.77	0.83	0.78	0.74	0.68	0.63	0.59	0.59	0.55	0.48	0.48
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	0.52	0.52
4.00	0.99	0.85	0.93	0.87	0.82	0.77	0.72	0.69	0.67	0.64	0.56	0.56
5.00	1.03	0.88	0.97	0.91	0.85	0.81	0.75	0.72	0.70	0.67	0.59	0.59

Ceiling mounted

Luminance Table

Plane	0.0	15.0	30.0	45.0	60.0	75.0	90.0
Cone							
45.0	14444	13105	12383	12155	12383	13105	14444
50.0	13753	12368	11632	11400	11632	12368	13753
55.0	13067	11645	10899	10666	10899	11645	13067
60.0	12469	11007	10252	10017	10252	11007	12469
65.0	11837	10346	9587	9353	9587	10346	11837
70.0	11301	9773	9007	8772	9007	9773	11301
75.0	10853	9276	8499	8263	8499	9276	10853
80.0	10448	8813	8024	7786	8024	8813	10448
85.0	10173	8454	7642	7399	7642	8454	10173
90.0	10009	8172	7327	7077	7327	8172	10009

(cd/m²)