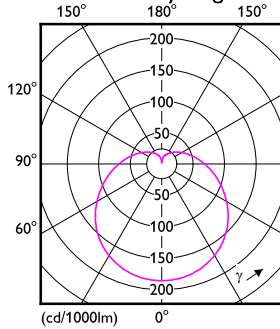


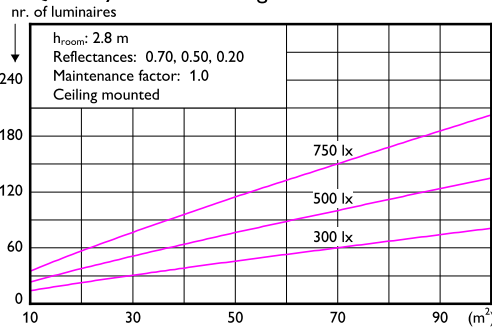
1 x 9290020375 4.5W 6500K A60

1 x 480 lm

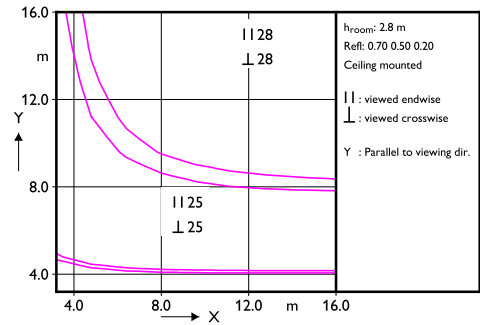
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 35 62 84 77 100

UGRcen (4Hx8H, 0.25H) 26

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
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.40	0.38	0.37	0.37	0.29	0.27	0.22	0.25	0.21	0.18
1.50	0.49	0.46	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.27
1.75	0.57	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.37	0.32
2.00	0.65	0.60	0.62	0.59	0.57	0.49	0.46	0.41	0.42	0.38
2.50	0.71	0.65	0.67	0.65	0.62	0.55	0.51	0.45	0.47	0.42
3.00	0.81	0.72	0.76	0.72	0.69	0.62	0.58	0.53	0.53	0.49
3.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.58	0.55
4.00	0.92	0.81	0.87	0.82	0.77	0.72	0.67	0.63	0.62	0.58
4.50	0.98	0.85	0.93	0.87	0.82	0.77	0.72	0.68	0.66	0.63
5.00	1.03	0.88	0.97	0.90	0.85	0.81	0.75	0.72	0.69	0.67

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17415	16035	15358	15271	15760	16904	18907
50.0	16501	15084	14395	14307	14803	15974	18059
55.0	15644	14194	13498	13409	13910	15103	17262
60.0	14835	13357	12655	12566	13070	14280	16511
65.0	14108	12601	11893	11804	12310	13539	15848
70.0	13507	11961	11244	11154	11666	12921	15326
75.0	12953	11363	10636	10545	11063	12347	14862
80.0	12529	10877	10133	10040	10569	11894	14557
85.0	12243	10504	9734	9639	10185	11570	14435
90.0	12074	10218	9413	9314	9883	11350	14489

(cd/m²)

2019-09-06