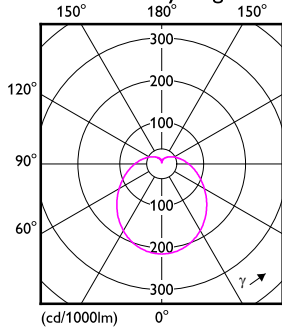


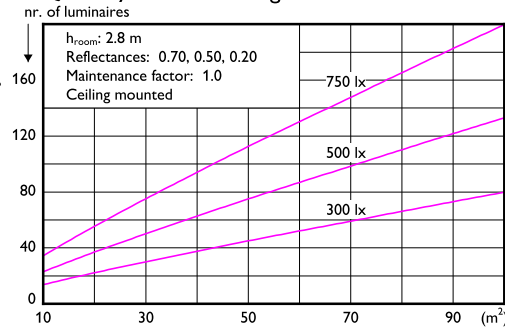
1 x 9290020374 4.5W 3000K A60

1 x 480 lm

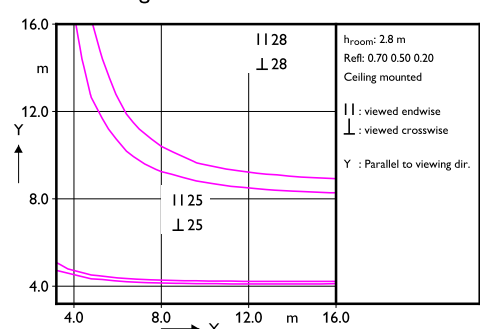
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.22
Service downward 0.78

CIE flux code 37 65 85 78 100

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	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	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	0.56	0.54	0.52	0.44	0.41	0.36	0.38	0.34	0.29	0.24
1.25	0.66	0.61	0.63	0.61	0.58	0.51	0.47	0.42	0.44	0.40	0.34	0.29
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.48	0.44	0.38	0.34
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.59	0.55	0.55	0.51	0.45	0.40
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.49	0.45
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.53	0.49
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.69	0.68	0.65	0.57	0.53
5.00	1.03	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.70	0.68	0.60	0.57

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17938	16517	15820	15730	16234	17412	19476
50.0	16744	15305	14607	14517	15021	16209	18324
55.0	15629	14181	13485	13396	13896	15088	17246
60.0	14619	13162	12471	12383	12879	14072	16271
65.0	13755	12286	11596	11509	12003	13201	15452
70.0	13033	11541	10849	10762	11256	12467	14788
75.0	12430	10904	10207	10119	10617	11848	14262
80.0	11937	10364	9655	9567	10071	11333	13870
85.0	11609	9960	9231	9140	9658	10971	13688
90.0	11407	9654	8893	8800	9337	10724	13689

(cd/m²)

2019-09-06