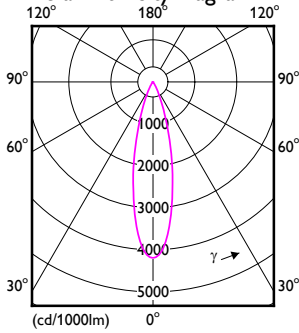
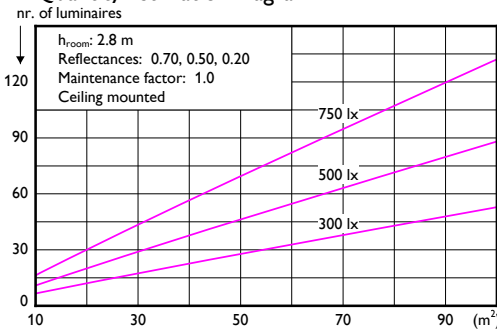


Mag Ad L Spotlight 5.5W 530lm 1 x 9290032076 3000K
1 x 530 lm

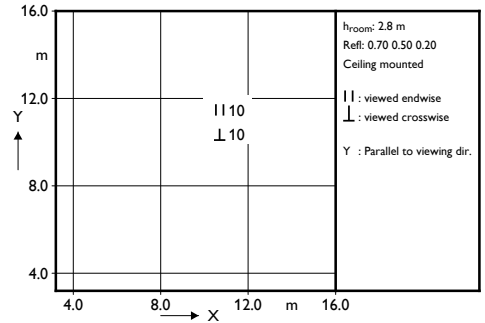
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 99 100 100 100 100

UGRcen (4Hx8H, 0.25H) 5
EN12464-1 55 deg, 1000 cd/m²
CIBSE: LG3 65 deg, 500 cd/m²

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)									
	0.80		0.70		0.50		0.30		0.00	
	0.80	0.50	0.70	0.50	0.70	0.50	0.30	0.30	0.10	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.85	0.81	0.84	0.82	0.80	0.77	0.77	0.74	0.76	0.73
0.80	0.91	0.86	0.90	0.88	0.85	0.82	0.81	0.79	0.81	0.78
1.00	0.97	0.90	0.96	0.93	0.90	0.87	0.86	0.84	0.85	0.84
1.25	1.02	0.94	1.01	0.97	0.93	0.90	0.90	0.88	0.89	0.87
1.50	1.06	0.96	1.04	1.00	0.96	0.93	0.92	0.90	0.91	0.90
2.00	1.12	1.00	1.10	1.04	1.00	0.98	0.97	0.95	0.95	0.94
2.50	1.16	1.03	1.14	1.08	1.02	1.01	0.99	0.98	0.98	0.97
3.00	1.19	1.05	1.16	1.10	1.04	1.03	1.01	1.01	1.00	0.99
4.00	1.23	1.06	1.19	1.12	1.05	1.05	1.03	1.03	1.02	1.01
5.00	1.25	1.07	1.21	1.13	1.06	1.06	1.04	1.04	1.03	1.02

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	1526	1509	1494	1481	1472	1467	1466
50.0	937	924	913	904	897	894	893
55.0	654	644	634	627	621	619	618
60.0	402	394	387	382	378	376	375
65.0	59	58	57	56	55	55	55
70.0	39	38	37	36	36	35	35
75.0	148	142	137	133	130	129	129
80.0	284	267	253	243	236	232	232
85.0	128	113	103	96	91	88	88
90.0	3106	851	514	387	328	302	300

(cd/m²)

2022-03-10