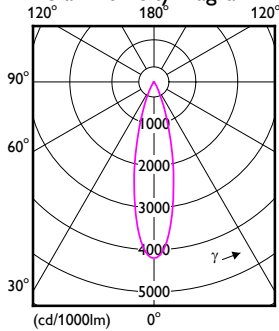


Mag L Spotlight 5.5W 530lm 1 x 9290032072 3000K

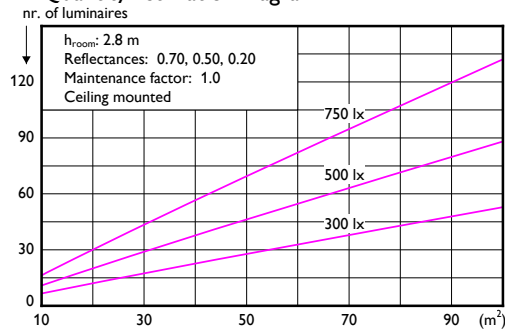
1 x 530 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

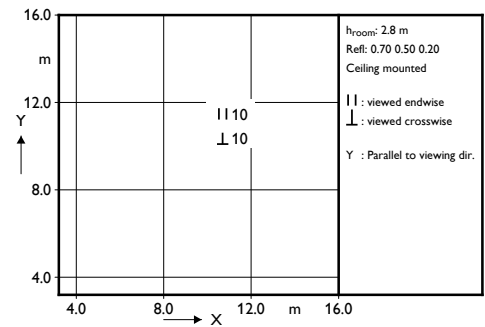
CIE flux code 99 100 100 100 100

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

Quantity estimation diagram**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	0.85	0.81	0.84	0.82	0.80	0.77	0.77	0.74	0.76	0.74	0.73	0.73
0.80	0.91	0.86	0.90	0.88	0.85	0.82	0.81	0.79	0.81	0.79	0.78	0.78
1.00	0.97	0.90	0.96	0.93	0.90	0.87	0.86	0.84	0.85	0.84	0.82	0.82
1.25	1.02	0.94	1.01	0.97	0.93	0.90	0.90	0.88	0.89	0.87	0.86	0.86
1.50	1.06	0.96	1.04	1.00	0.96	0.93	0.92	0.90	0.91	0.90	0.88	0.88
2.00	1.12	1.00	1.10	1.04	1.00	0.98	0.97	0.95	0.95	0.94	0.93	0.93
2.50	1.16	1.03	1.14	1.08	1.02	1.01	0.99	0.98	0.98	0.97	0.95	0.95
3.00	1.19	1.05	1.16	1.10	1.04	1.03	1.01	1.01	1.00	0.99	0.98	0.98
4.00	1.23	1.06	1.19	1.12	1.05	1.05	1.03	1.03	1.02	1.01	0.99	0.99
5.00	1.25	1.07	1.21	1.13	1.06	1.06	1.04	1.04	1.03	1.02	1.00	1.00

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	1469	1469	1474	1483	1496	1511	1529
50.0	895	895	899	905	914	926	938
55.0	619	620	622	628	635	645	655
60.0	376	376	378	382	388	395	402
65.0	55	55	55	56	57	58	59
70.0	35	36	36	36	37	38	39
75.0	129	129	130	133	137	142	148
80.0	232	232	236	243	254	268	285
85.0	88	89	91	96	103	113	128
90.0	300	303	328	387	514	853	3111

(cd/m²)

2022-03-10