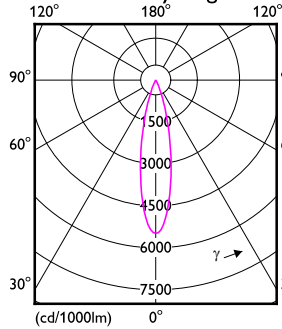


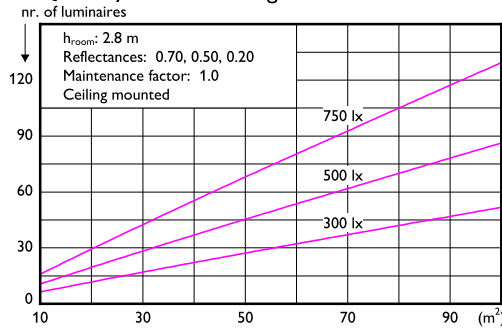
Deep Recessed Spot 1 x 9290032250 3000K

1 x 540 lm

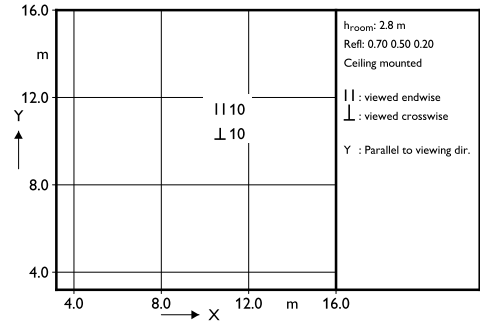
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 100 100 100 100 100

EN12464-1 55 deg, 200 cd/m²
CIBSE: LG3 55 deg, 200 cd/m²
DIN 5035/7: BAP60

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	0.86	0.81	0.85	0.83	0.81	0.78	0.78	0.75	0.77	0.75
0.80	0.92	0.86	0.91	0.88	0.86	0.83	0.82	0.80	0.82	0.80
1.00	0.98	0.91	0.96	0.93	0.90	0.87	0.87	0.85	0.86	0.84
1.25	1.03	0.94	1.01	0.97	0.94	0.91	0.90	0.88	0.89	0.88
1.50	1.06	0.97	1.05	1.00	0.96	0.93	0.93	0.91	0.92	0.90
2.00	1.13	1.00	1.10	1.05	1.00	0.98	0.97	0.95	0.96	0.95
2.50	1.17	1.03	1.14	1.08	1.02	1.01	1.00	0.99	0.98	0.98
3.00	1.20	1.05	1.17	1.10	1.04	1.03	1.02	1.01	1.00	1.00
4.00	1.23	1.06	1.20	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	1.03

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	446	446	446	446	446	446	446
50.0	234	234	234	234	234	234	234
55.0	153	153	153	153	153	153	153
60.0	17	17	17	17	17	17	17
65.0	0	0	0	0	0	0	0
70.0	0	0	0	0	0	0	0
75.0	0	0	0	0	0	0	0
80.0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0

(cd/m²)

2022-12-29