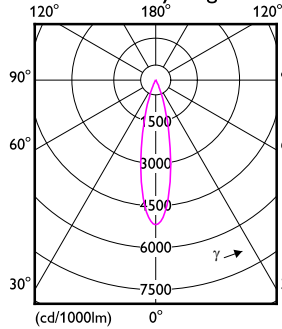


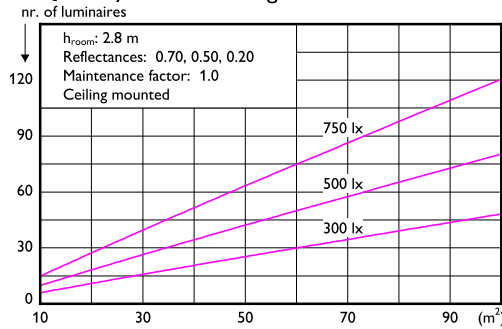
Deep Recessed Spot 1 x 9290032252 4000K

1 x 580 lm

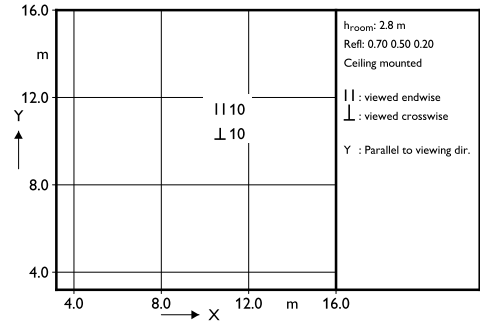
Polar intensity diagram



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	604	604	604	604	604	604	604
50.0	293	293	293	293	293	293	293
55.0	182	182	182	182	182	182	182
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