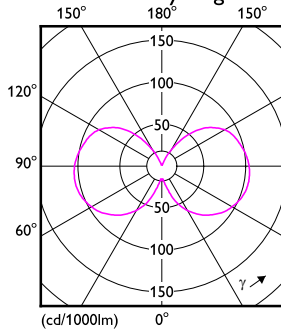


1 x 9290023555 4.5W 2700K

1 x 500 lm

Polar intensity diagram

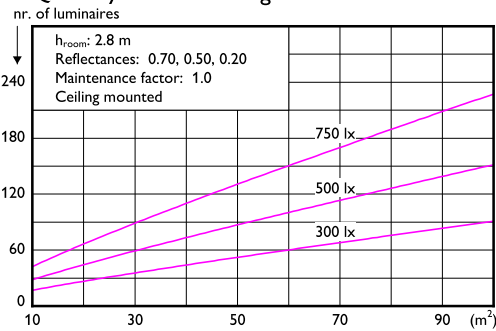


Light output ratio 1.00
 Service upward 0.45
 Service downward 0.55

CIE flux code 16 41 70 55 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

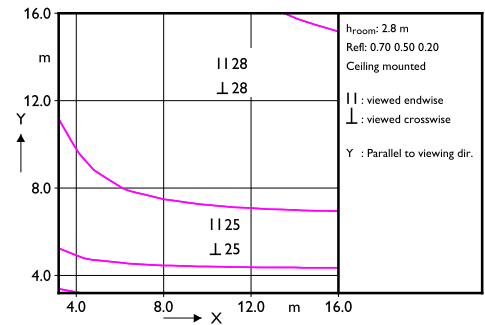


Utilisation factor table

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	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.38	0.37	0.36	0.27	0.23	0.18	0.19	0.15	0.08	0.00
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.23	0.23	0.18	0.11	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.14	0.00
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.31	0.26	0.17	0.00
2.00	0.71	0.63	0.65	0.61	0.58	0.51	0.44	0.38	0.36	0.32	0.21	0.00
2.50	0.77	0.68	0.70	0.67	0.63	0.57	0.48	0.43	0.40	0.36	0.25	0.00
3.00	0.82	0.72	0.75	0.71	0.67	0.61	0.52	0.47	0.43	0.40	0.28	0.00
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.53	0.48	0.45	0.32	0.00
5.00	0.93	0.80	0.85	0.80	0.75	0.70	0.60	0.57	0.51	0.48	0.35	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13162	11997	11365	11165	11365	11997	13162
50.0	14312	12931	12191	11958	12191	12931	14312
55.0	15543	13916	13056	12787	13056	13916	15543
60.0	16640	14755	13775	13469	13775	14755	16640
65.0	17984	15786	14659	14311	14659	15786	17984
70.0	19425	16862	15571	15175	15571	16862	19425
75.0	20997	18005	16525	16074	16525	18005	20997
80.0	22761	19250	17548	17034	17548	19250	22761
85.0	24770	20615	18648	18061	18648	20615	24770
90.0	27311	22299	19993	19311	19993	22299	27311

(cd/m²)

2021-01-28