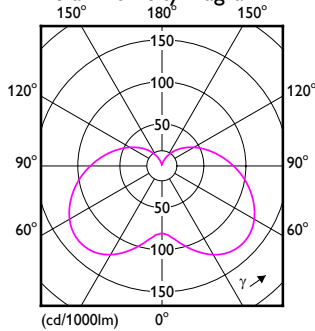


1 x 9290029727 7W 4000K

1 x 806 lm

Polar intensity diagram

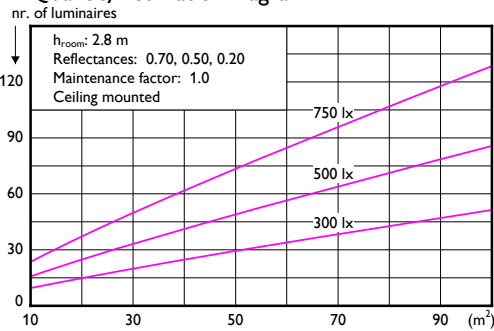


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 25 54 79 72 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

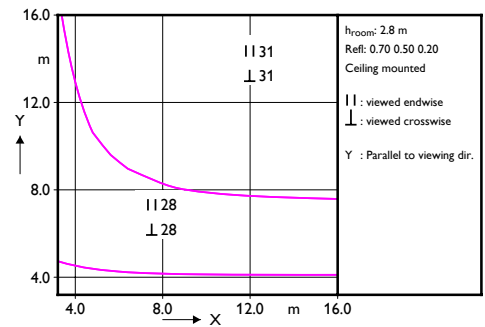


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80				0.70				0.50				0.30			
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.30	0.10	0.10	0.10	0.00
0.60	0.35	0.33	0.33	0.32	0.32	0.24	0.21	0.16	0.19	0.15	0.11	0.11	0.00	0.00	0.00	0.00
0.80	0.45	0.42	0.42	0.41	0.40	0.31	0.28	0.23	0.25	0.21	0.16	0.16	0.00	0.00	0.00	0.00
1.00	0.52	0.49	0.49	0.48	0.46	0.38	0.34	0.28	0.30	0.26	0.20	0.20	0.00	0.00	0.00	0.00
1.25	0.60	0.55	0.57	0.54	0.52	0.44	0.40	0.34	0.36	0.31	0.25	0.25	0.00	0.00	0.00	0.00
1.50	0.66	0.60	0.62	0.60	0.57	0.49	0.45	0.39	0.40	0.35	0.29	0.29	0.00	0.00	0.00	0.00
2.00	0.76	0.68	0.71	0.68	0.64	0.57	0.52	0.47	0.47	0.43	0.35	0.35	0.00	0.00	0.00	0.00
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.57	0.52	0.52	0.48	0.39	0.39	0.00	0.00	0.00	0.00
3.00	0.88	0.77	0.82	0.77	0.73	0.67	0.61	0.56	0.55	0.51	0.43	0.43	0.00	0.00	0.00	0.00
4.00	0.94	0.82	0.88	0.83	0.78	0.73	0.66	0.62	0.60	0.57	0.48	0.48	0.00	0.00	0.00	0.00
5.00	0.99	0.85	0.92	0.86	0.81	0.76	0.70	0.66	0.63	0.60	0.51	0.51	0.00	0.00	0.00	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	40402	35488	32967	32187	32967	35488	40402
50.0	39648	34549	31965	31169	31965	34549	39648
55.0	38652	33422	30802	30000	30802	33422	38652
60.0	37480	32164	29530	28728	29530	32164	37480
65.0	36116	30759	28136	27340	28136	30759	36116
70.0	34761	29379	26773	25987	26773	29379	34761
75.0	33306	27927	25353	24581	25353	27927	33306
80.0	31974	26590	24044	23284	24044	26590	31974
85.0	30737	25337	22817	22069	22817	25337	30737
90.0	29525	24107	21614	20877	21614	24107	29525

(cd/m²)

2021-09-02