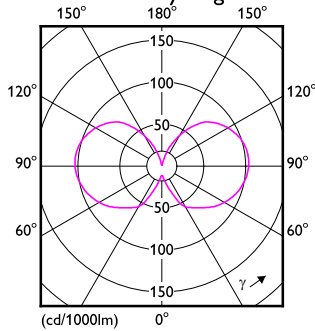


1 x 9290030575 5.9W

1 x 806 lm

Polar intensity diagram

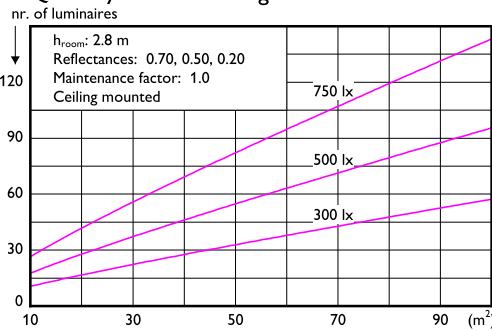


Light output ratio 1.00
Service upward 0.50
Service downward 0.50

CIE flux code 15 39 68 50 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

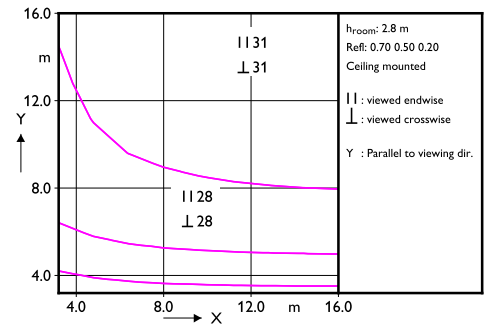


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80				0.70				0.50				0.30			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.13	0.13	0.10	0.04					
0.80	0.41	0.39	0.37	0.36	0.35	0.27	0.22	0.18	0.18	0.14	0.07					
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.17	0.09					
1.25	0.55	0.51	0.50	0.48	0.47	0.39	0.32	0.27	0.26	0.21	0.12					
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15					
2.00	0.70	0.63	0.64	0.60	0.58	0.50	0.42	0.37	0.34	0.30	0.19					
2.50	0.77	0.68	0.69	0.66	0.62	0.56	0.47	0.42	0.38	0.34	0.22					
3.00	0.81	0.71	0.74	0.69	0.66	0.60	0.50	0.46	0.41	0.37	0.24					
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28					
5.00	0.93	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.45	0.31					

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17700	16938	16492	16346	16492	16938	17700
50.0	20296	19301	18723	18534	18723	19301	20296
55.0	23365	22060	21312	21068	21312	22060	23365
60.0	26901	25191	24222	23909	24222	25191	26901
65.0	31158	28892	27629	27223	27629	28892	31158
70.0	36591	33523	31845	31310	31845	33523	36591
75.0	43596	39330	37050	36332	37050	39330	43596
80.0	53359	47146	43930	42931	43930	47146	53359
85.0	67956	58257	53461	52001	53461	58257	67956
90.0	92567	75580	67764	65455	67764	75580	92567

(cd/m²)

2021-06-03