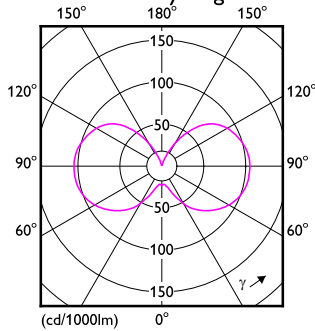
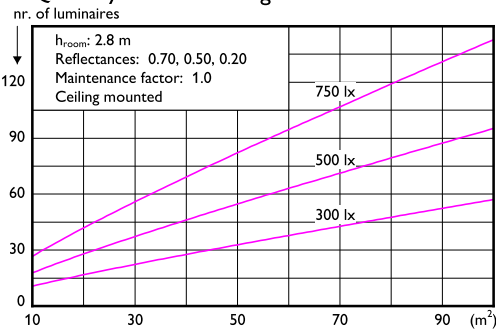


1 x 9290030143 5.9W**1 x 806 lm**

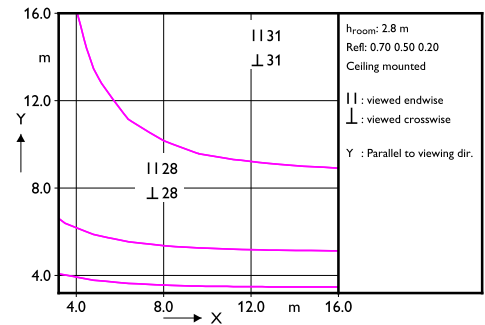
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 14 39 69 52 100

UGRcen (4Hx8H, 0.25H) 29

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50	0.50	0.30	0.10	0.50	0.50	0.30	0.10	0.50	0.50	0.30	0.10	0.50	0.50	0.30	0.10
0.60	0.32	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.09	0.04					
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07					
1.00	0.48	0.44	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	0.46	0.38	0.32	0.27	0.26	0.21	0.12					
1.50	0.61	0.55	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	0.61	0.58	0.50	0.42	0.37	0.35	0.31	0.19					
2.50	0.77	0.68	0.70	0.66	0.62	0.56	0.47	0.42	0.39	0.35	0.23					
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.25					
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.56	0.52	0.46	0.43	0.29					
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32					

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22541	20412	19267	18906	19267	20412	22541
50.0	24724	22190	20847	20425	20847	22190	24724
55.0	26952	23972	22414	21928	22414	23972	26952
60.0	29324	25839	24043	23486	24043	25839	29324
65.0	31782	27730	25672	25039	25672	27730	31782
70.0	34359	29664	27317	26600	27317	29664	34359
75.0	37138	31696	29023	28212	29023	31696	37138
80.0	40202	33876	30827	29908	30827	33876	40202
85.0	43677	36272	32779	31737	32779	36272	43677
90.0	48023	39210	35155	33957	35155	39210	48023

(cd/m²)

2022-05-18