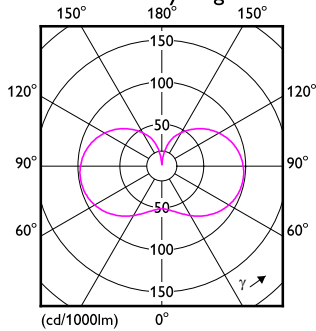
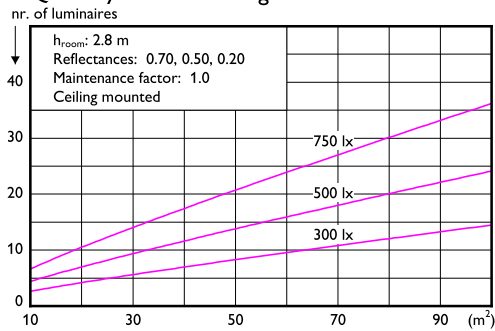


1 x 9290035308 19W**1 x 3100 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.46
 Service downward 0.54

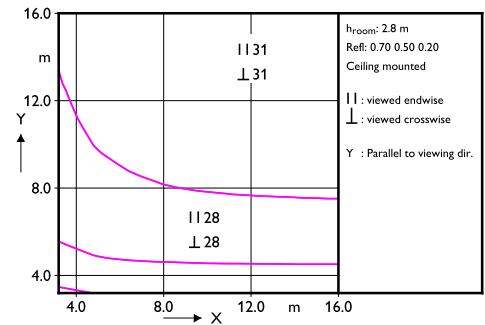
CIE flux code 19 44 72 54 100

UGRcen (4Hx8H, 0.25H) 30

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	0.33	0.32	0.31	0.30	0.29	0.22	0.18	0.14	0.15	0.11	0.06	0.00
0.80	0.42	0.40	0.39	0.38	0.37	0.29	0.24	0.19	0.20	0.16	0.09	0.00
1.00	0.50	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.20	0.12	0.00
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.15	0.00
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.18	0.00
2.00	0.72	0.64	0.66	0.62	0.59	0.52	0.45	0.40	0.37	0.33	0.22	0.00
2.50	0.78	0.69	0.71	0.68	0.64	0.58	0.49	0.45	0.41	0.37	0.26	0.00
3.00	0.83	0.73	0.76	0.71	0.67	0.62	0.53	0.48	0.44	0.41	0.28	0.00
4.00	0.90	0.78	0.82	0.77	0.72	0.67	0.58	0.54	0.48	0.45	0.32	0.00
5.00	0.94	0.81	0.86	0.80	0.75	0.71	0.61	0.58	0.51	0.49	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	33316	30099	28377	27834	28377	30099	33316
50.0	35267	31581	29634	29024	29634	31581	35267
55.0	37334	33132	30943	30261	30943	33132	37334
60.0	39517	34746	32295	31537	32295	34746	39517
65.0	41886	36473	33733	32890	33733	36473	41886
70.0	44483	38335	35271	34335	35271	38335	44483
75.0	47347	40347	36917	35876	36917	40347	47347
80.0	50571	42563	38709	37550	38709	42563	50571
85.0	54367	45119	40761	39460	40761	45119	54367
90.0	58780	47994	43030	41564	43030	47994	58780

(cd/m²)

2022-10-26