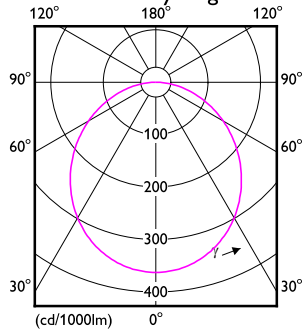
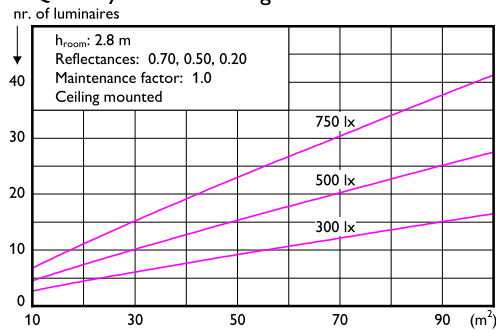


9290040836 4000K 19W**1 x 2000 lm****Polar intensity diagram**

Light output ratio 1.00
Service upward 0.00
Service downward 1.00

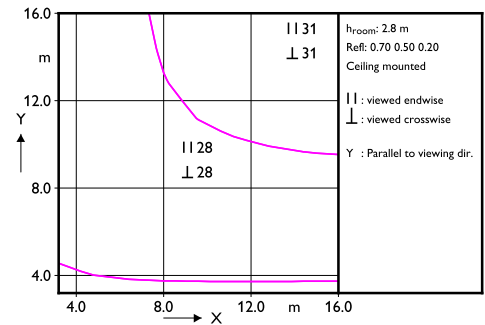
CIE flux code 48 78 95 100 100

UGRcen (4Hx8H, 0.25H) 28

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			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.49	0.47	0.48	0.47	0.46	0.39	0.38	0.34	0.38	0.33	0.32	
0.80	0.60	0.56	0.58	0.57	0.55	0.48	0.47	0.42	0.46	0.42	0.40	
1.00	0.68	0.63	0.67	0.65	0.62	0.55	0.54	0.49	0.54	0.49	0.47	
1.25	0.77	0.70	0.75	0.72	0.69	0.62	0.62	0.57	0.61	0.56	0.54	
1.50	0.83	0.75	0.81	0.78	0.74	0.68	0.67	0.62	0.66	0.62	0.59	
2.00	0.93	0.83	0.91	0.86	0.82	0.77	0.75	0.71	0.74	0.70	0.68	
2.50	1.00	0.88	0.97	0.92	0.87	0.82	0.81	0.77	0.79	0.76	0.74	
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.85	0.81	0.83	0.80	0.78	
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.87	0.88	0.85	0.83	
5.00	1.14	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.91	0.89	0.86	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	28253	28253	28253	28253	28253	28253	28253
50.0	27477	27477	27477	27477	27477	27477	27477
55.0	26648	26648	26648	26648	26648	26648	26648
60.0	25774	25774	25774	25774	25774	25774	25774
65.0	24836	24836	24836	24836	24836	24836	24836
70.0	23845	23845	23845	23845	23845	23845	23845
75.0	22702	22702	22702	22702	22702	22702	22702
80.0	21403	21403	21403	21403	21403	21403	21403
85.0	19296	19296	19296	19296	19296	19296	19296
90.0	39379	39379	39379	39379	39379	39379	39379

(cd/m²)

2024-03-20