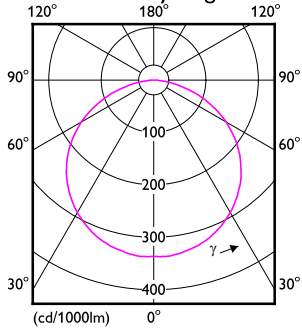


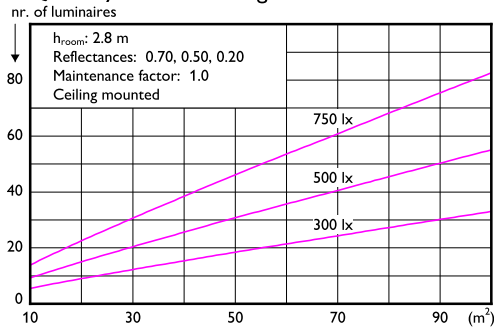
## Strip 1 x 9290026969 4000K

1 x 1000 lm

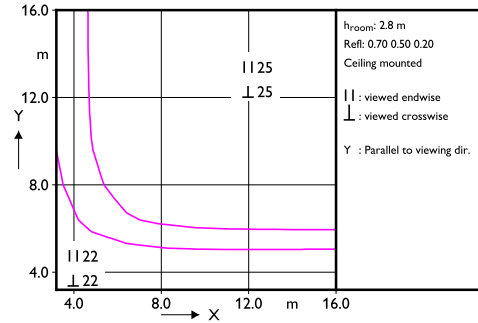
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00  
 Service upward 0.00  
 Service downward 1.00

CIE flux code 46 79 96 100 100

UGRcen (4Hx8H, 0.25H) 24

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	
	0.50	0.50	0.30	0.10	0.50	0.50	0.30	0.20	0.10	0.10	0.30	0.10	0.10	0.10
0.60	0.47	0.45	0.47	0.45	0.44	0.37	0.36	0.32	0.36	0.31	0.29			
0.80	0.58	0.55	0.57	0.56	0.54	0.46	0.46	0.41	0.45	0.40	0.38			
1.00	0.67	0.63	0.66	0.64	0.62	0.54	0.53	0.48	0.53	0.48	0.46			
1.25	0.76	0.70	0.74	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.53			
1.50	0.83	0.75	0.81	0.77	0.74	0.68	0.67	0.62	0.65	0.61	0.59			
2.00	0.93	0.83	0.90	0.86	0.82	0.76	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	0.96	0.90	0.86	0.85	0.81	0.83	0.80	0.78			
4.00	1.10	0.96	1.07	1.00	0.94	0.91	0.89	0.87	0.88	0.86	0.83			
5.00	1.14	0.98	1.11	1.03	0.97	0.94	0.92	0.90	0.91	0.89	0.86			

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8299	8039	7811	7626	7489	7406	7378
50.0	8239	7934	7669	7455	7299	7204	7173
55.0	8100	7743	7437	7193	7017	6911	6875
60.0	7939	7518	7164	6886	6687	6567	6528
65.0	7610	7117	6711	6398	6178	6047	6004
70.0	7164	6579	6115	5765	5523	5382	5335
75.0	6391	5703	5183	4807	4554	4408	4361
80.0	5335	4509	3941	3556	3308	3170	3126
85.0	3720	2718	2173	1853	1666	1566	1535
90.0	157500	968	503	356	291	261	252

(cd/m<sup>2</sup>)

2021-08-11