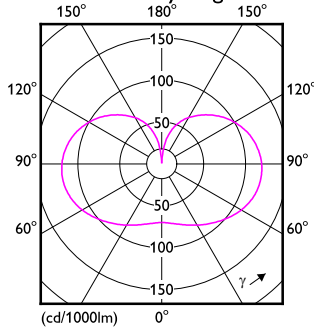


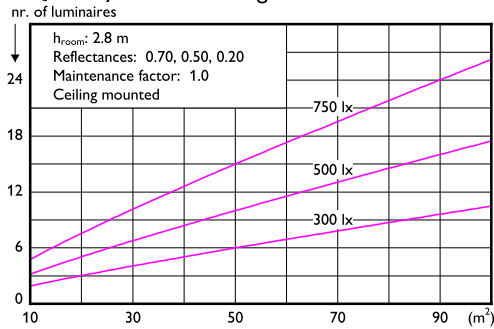
1 x 9290023729 2700K 23W

1 x 3452 lm

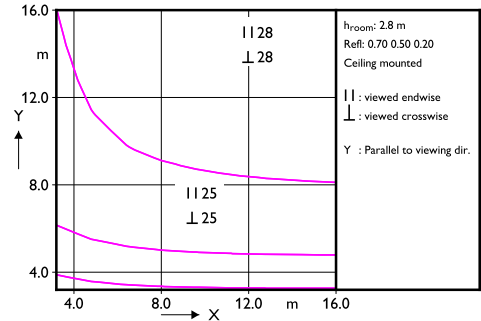
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.24
 Service upward 0.58
 Service downward 0.66

CIE flux code 20 44 72 53 124

UGRcen (4Hx8H, 0.25H) 26

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
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.42	0.40	0.39	0.38	0.37	0.28	0.23	0.18	0.19	0.15	0.08		
0.80	0.53	0.50	0.48	0.47	0.46	0.36	0.30	0.24	0.25	0.20	0.12		
1.00	0.62	0.57	0.57	0.55	0.53	0.43	0.36	0.30	0.30	0.25	0.15		
1.25	0.71	0.65	0.65	0.62	0.60	0.50	0.42	0.36	0.35	0.30	0.19		
1.50	0.78	0.71	0.71	0.68	0.65	0.56	0.47	0.41	0.39	0.34	0.22		
2.00	0.89	0.80	0.81	0.77	0.74	0.65	0.55	0.49	0.46	0.41	0.27		
2.50	0.97	0.86	0.89	0.84	0.79	0.72	0.61	0.55	0.51	0.46	0.32		
3.00	1.03	0.90	0.94	0.88	0.84	0.76	0.65	0.60	0.54	0.50	0.35		
4.00	1.11	0.96	1.01	0.95	0.89	0.83	0.71	0.67	0.60	0.56	0.40		
5.00	1.17	1.00	1.06	0.99	0.93	0.88	0.75	0.71	0.63	0.60	0.43		

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10958	10127	9665	9518	9665	10127	10958
50.0	11784	10797	10256	10084	10256	10797	11784
55.0	12760	11585	10951	10751	10951	11585	12760
60.0	13879	12479	11735	11501	11735	12479	13879
65.0	15160	13486	12610	12337	12610	13486	15160
70.0	16616	14605	13573	13253	13573	14605	16616
75.0	18325	15888	14663	14287	14663	15888	18325
80.0	20367	17377	15909	15464	15909	17377	20367
85.0	22894	19156	17374	16839	17374	19156	22894
90.0	26157	21357	19148	18496	19148	21357	26157

(cd/m²)

2020-06-11