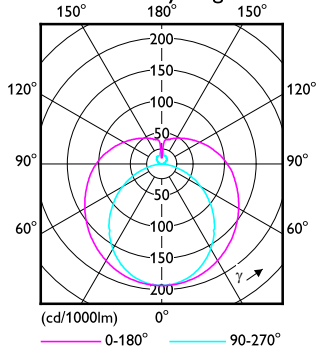


1 x 9290019344 4000K 11.5W

1 x 1400 lm

Polar intensity diagram

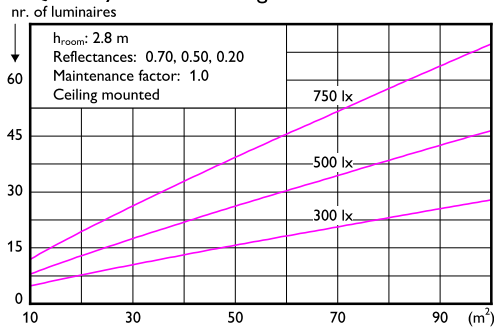


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 37 64 85 72 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

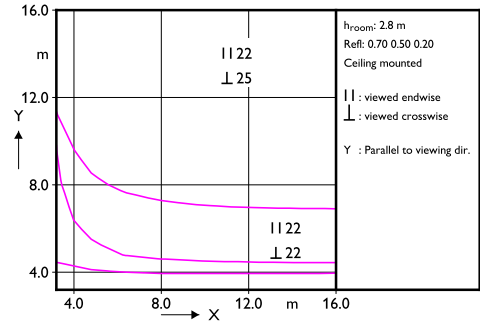


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.41	0.39	0.30	0.39	0.38	0.37	0.30	0.27	0.23	0.25	0.21	0.17
0.80	0.50	0.47	0.47	0.46	0.45	0.37	0.34	0.29	0.31	0.27	0.22	
1.00	0.58	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.37	0.32	0.27	
1.25	0.66	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.31	
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.50	0.46	0.46	0.42	0.35	
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49	0.41	
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.53	0.45	
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57	0.48	
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.64	0.62	0.53	
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.67	0.65	0.56	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6845	6639	6654	6903	7388	8245	9672
50.0	6607	6358	6336	6554	6981	7797	9256
55.0	6404	6117	6065	6259	6608	7352	8799
60.0	6241	5915	5831	6000	6250	6886	8264
65.0	6119	5757	5646	5795	5922	6405	7625
70.0	6048	5653	5521	5662	5645	5926	6857
75.0	6022	5593	5442	5581	5396	5412	5812
80.0	6065	5610	5455	5621	5256	4949	4371
85.0	6162	5676	5519	5721	5220	4627	2281
90.0	6299	5791	5650	5927	5485	5047	454

(cd/m²)

2018-07-10