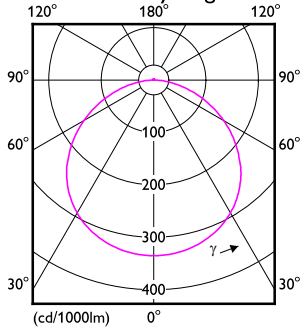


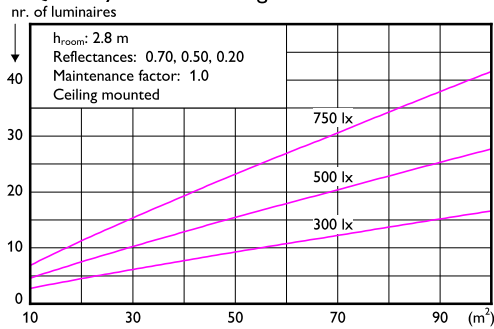
1 x 929002346000 24W 3000K

1 x 2000 lm

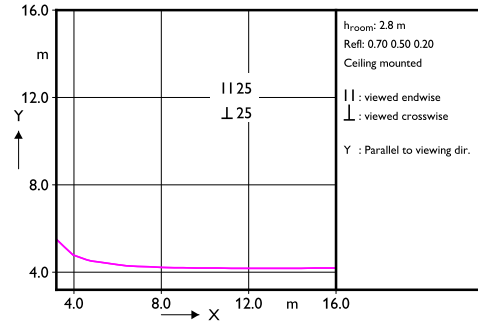
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 47 78 95 99 100

UGRcen (4Hx8H, 0.25H) 25

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)									
	0.80 0.80		0.70 0.70		0.50 0.50		0.30 0.30		0.00 0.00	
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.20	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.32	0.37	0.32
0.80	0.59	0.55	0.58	0.56	0.54	0.47	0.46	0.41	0.45	0.41
1.00	0.68	0.63	0.66	0.64	0.62	0.54	0.54	0.48	0.53	0.48
1.25	0.76	0.70	0.74	0.71	0.69	0.62	0.61	0.56	0.60	0.55
1.50	0.83	0.75	0.81	0.77	0.74	0.67	0.66	0.62	0.65	0.61
2.00	0.93	0.83	0.90	0.86	0.81	0.76	0.75	0.70	0.73	0.70
2.50	0.99	0.88	0.96	0.91	0.86	0.82	0.80	0.76	0.78	0.75
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.82	0.79
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.89	0.86	0.87	0.85
5.00	1.14	0.98	1.10	1.03	0.96	0.94	0.92	0.89	0.90	0.88

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10153	10144	10139	10137	10139	10144	10153
50.0	9924	9914	9907	9905	9907	9914	9924
55.0	9683	9670	9663	9660	9663	9670	9683
60.0	9361	9347	9338	9335	9338	9347	9361
65.0	8962	8945	8935	8931	8935	8945	8962
70.0	8457	8437	8424	8420	8424	8437	8457
75.0	7844	7819	7803	7798	7803	7819	7844
80.0	7073	7039	7017	7010	7017	7039	7073
85.0	6085	6027	5991	5979	5991	6027	6085
90.0	2745	2241	2010	1941	2010	2241	2745

(cd/m²)

2019-11-11