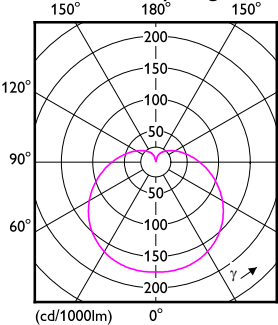


1 x 9290036519 4.0W 3000K

1 x 350 lm

Polar intensity diagram

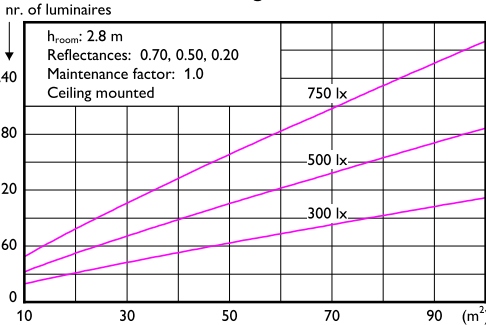


Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 34 61 83 77 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

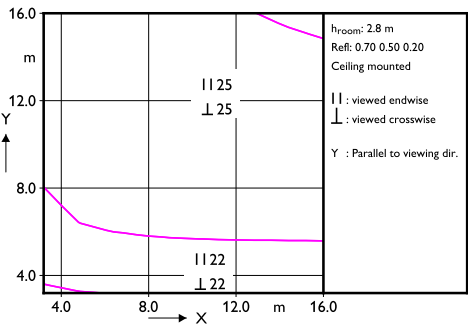


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.20	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.33	0.28	0.31	0.26	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.50	0.42	0.39	0.34	0.36	0.32	0.27	0.27
1.25	0.65	0.59	0.61	0.59	0.57	0.49	0.45	0.40	0.42	0.37	0.32	0.32
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.50	0.45	0.46	0.42	0.36	0.36
2.00	0.80	0.71	0.76	0.72	0.69	0.62	0.57	0.52	0.53	0.49	0.42	0.42
2.50	0.87	0.76	0.82	0.77	0.73	0.67	0.62	0.58	0.57	0.54	0.47	0.47
3.00	0.91	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.61	0.58	0.50	0.50
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.68	0.66	0.63	0.55	0.55
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.58	0.58

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10966	9950	9402	9229	9402	9950	10966
50.0	10525	9465	8902	8724	8902	9465	10525
55.0	10100	9001	8424	8244	8424	9001	10100
60.0	9692	8556	7969	7787	7969	8556	9692
65.0	9310	8137	7540	7356	7540	8137	9310
70.0	8952	7741	7134	6949	7134	7741	8952
75.0	8643	7387	6769	6581	6769	7387	8643
80.0	8387	7075	6441	6250	6441	7075	8387
85.0	8208	6821	6166	5970	6166	6821	8208
90.0	8112	6624	5939	5736	5939	6624	8112

(cd/m²)