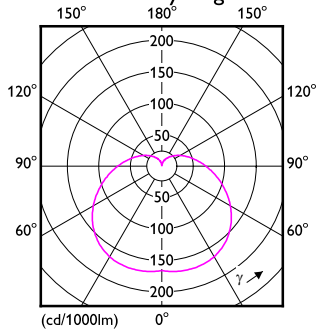


1 x 9290037855 14.0W 6500K**1 x 1400 lm**

Polar intensity diagram

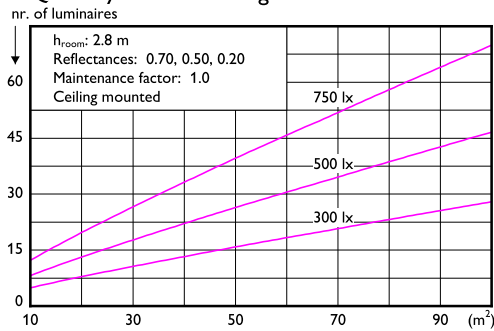


Light output ratio 1.00
Service upward 0.22
Service downward 0.78

CIE flux code 33 61 83 78 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

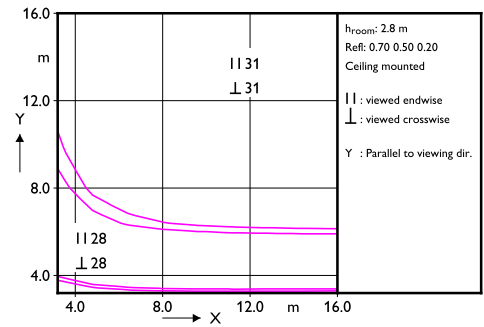


Utilisation factor table

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			
	0.80	0.80	0.50	0.50	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
0.60	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.31	0.26	0.22	0.22
1.00	0.56	0.52	0.54	0.52	0.50	0.42	0.39	0.34	0.36	0.32	0.27	0.27
1.25	0.64	0.59	0.61	0.59	0.56	0.49	0.45	0.40	0.42	0.37	0.32	0.32
1.50	0.70	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	0.58	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	0.51	0.51
4.00	0.98	0.85	0.92	0.87	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	0.75	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	52238	48100	46069	45807	47274	50706	56715
50.0	50107	45802	43712	43444	44950	48506	54837
55.0	47888	43450	41319	41046	42579	46230	52841
60.0	45704	41151	38989	38714	40266	43995	50869
65.0	43650	38986	36798	36521	38088	41891	49033
70.0	41583	36821	34615	34337	35914	39777	47182
75.0	39878	34982	32745	32464	34059	38010	45754
80.0	38273	33227	30956	30672	32288	36336	44471
85.0	37105	31836	29504	29214	30868	35067	43751
90.0	36255	30683	28265	27967	29676	34082	43506

(cd/m²)

2024-03-19