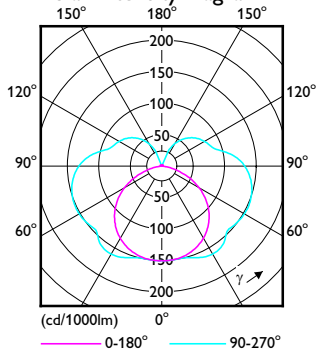


1 x R7S 14W4000K 250D 9290012438

1 x 1800 lm

Polar intensity diagram

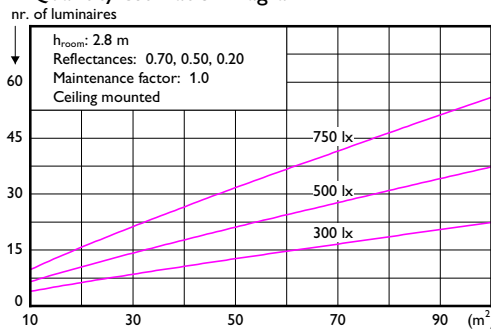


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 32 58 81 72 100

UGRcen (4Hx8H, 0.25H) 32

Quantity estimation diagram

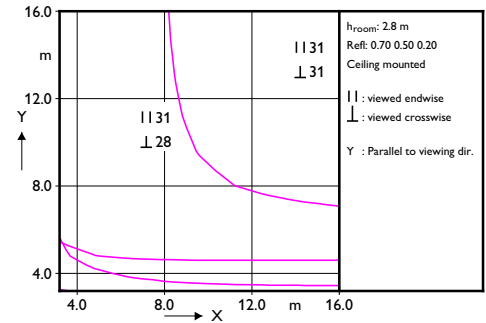


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.24	0.20	0.20
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.34	0.29	0.24	0.24
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.39	0.34	0.28	0.28
1.50	0.69	0.63	0.65	0.62	0.60	0.52	0.47	0.42	0.43	0.39	0.32	0.32
2.00	0.78	0.70	0.73	0.70	0.67	0.60	0.54	0.50	0.49	0.45	0.38	0.38
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.54	0.50	0.42	0.42
3.00	0.90	0.78	0.84	0.79	0.75	0.69	0.63	0.59	0.57	0.54	0.45	0.45
4.00	0.96	0.83	0.90	0.84	0.79	0.75	0.68	0.65	0.62	0.59	0.50	0.50
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.65	0.62	0.53	0.53

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	63240	57733	54868	54005	52315	52487	54498
50.0	59806	54322	51672	51074	50498	51789	55048
55.0	55501	50456	48287	48129	49019	51742	56583
60.0	50161	47605	47222	48513	49670	52804	58265
65.0	43375	44486	46433	49498	50692	54050	59970
70.0	35182	40980	45549	50485	51693	55273	61666
75.0	25324	37089	44530	51362	52659	56542	63521
80.0	14805	33553	43729	52211	53577	57769	65367
85.0	5722	31382	43392	52809	54333	58933	67288
90.0	987	31845	43994	53264	54923	59936	69100

(cd/m²)

2016-07-13