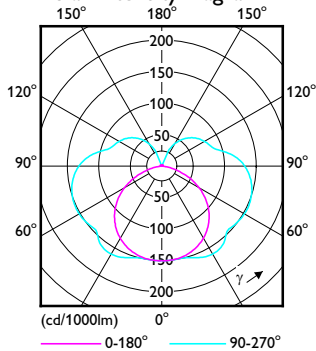
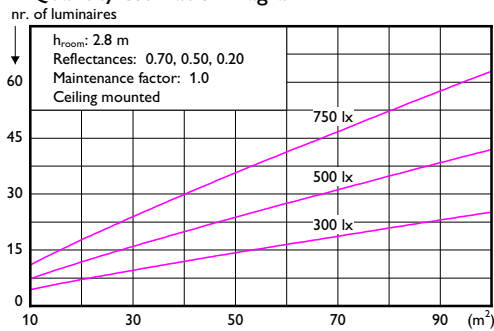


1 x R7S 14W3000K 250D 9290012437**1 x 1600 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

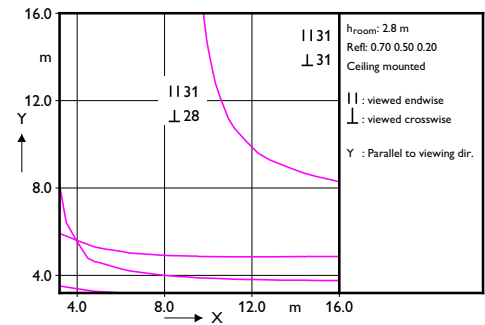
CIE flux code 32 58 81 72 100

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			0.30		
	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	0.38	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	56214	51318	48771	48005	46503	46655	48444
50.0	53160	48285	45930	45398	44887	46036	48934
55.0	49331	44849	42921	42782	43573	45994	50297
60.0	44590	42316	41974	43121	44151	46937	51791
65.0	38553	39542	41273	43998	45058	48044	53305
70.0	31270	36424	40487	44874	45949	49131	54815
75.0	22509	32966	39580	45653	46806	50259	56463
80.0	13160	29825	38870	46410	47624	51351	58105
85.0	5079	27892	38570	46941	48296	52384	59810
90.0	868	28304	39105	47346	48819	53276	61420

(cd/m²)

2016-07-13