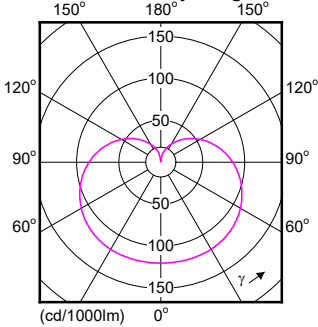


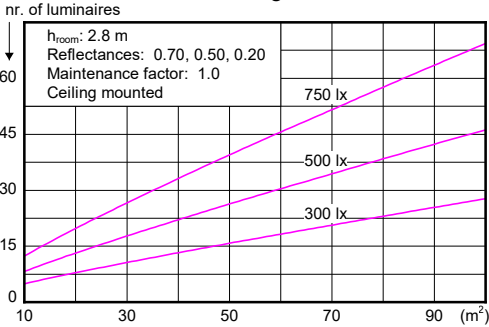
1 x 9290037848 14W 4000K

1 x 1500 lm

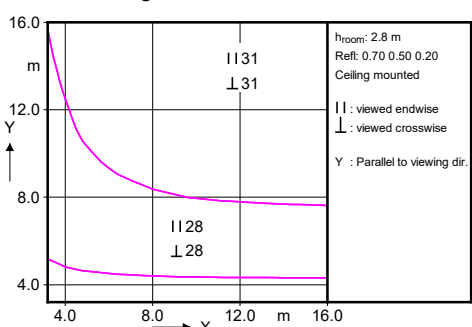
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.33
Service downward 0.67

CIE flux code 28 54 79 67 100

UGRcen (4Hx8H, 0.25H) 29

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	0.37	0.35	0.34	0.34	0.33	0.25	0.23	0.18	0.20	0.16	0.12	0.12
0.80	0.46	0.43	0.43	0.42	0.40	0.33	0.29	0.24	0.26	0.21	0.16	0.16
1.00	0.53	0.49	0.50	0.48	0.47	0.39	0.34	0.29	0.31	0.26	0.20	0.20
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.40	0.35	0.35	0.31	0.24	0.24
1.50	0.67	0.61	0.62	0.60	0.57	0.50	0.44	0.39	0.39	0.35	0.27	0.27
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.47	0.46	0.42	0.33	0.33
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.56	0.52	0.50	0.46	0.37	0.37
3.00	0.88	0.77	0.81	0.77	0.73	0.67	0.60	0.56	0.53	0.50	0.40	0.40
4.00	0.94	0.82	0.88	0.82	0.77	0.72	0.65	0.61	0.58	0.55	0.45	0.45
5.00	0.99	0.85	0.92	0.86	0.80	0.76	0.68	0.65	0.61	0.58	0.48	0.48

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	37298	33841	31977	31388	31977	33841	37298
50.0	37116	33378	31391	30766	31391	33378	37116
55.0	37101	33063	30946	30285	30946	33063	37101
60.0	37196	32837	30584	29884	30584	32837	37196
65.0	37489	32767	30363	29622	30363	32767	37489
70.0	37961	32827	30254	29466	30254	32827	37961
75.0	38647	33030	30265	29425	30265	33030	38647
80.0	39620	33420	30427	29526	30427	33420	39620
85.0	40930	34012	30746	29771	30746	34012	40930
90.0	42696	34861	31255	30190	31255	34861	42696

(cd/m²)