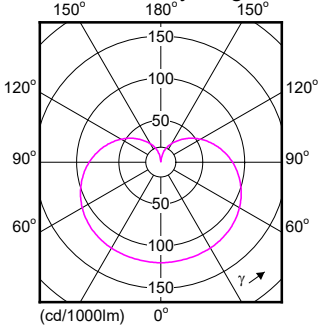


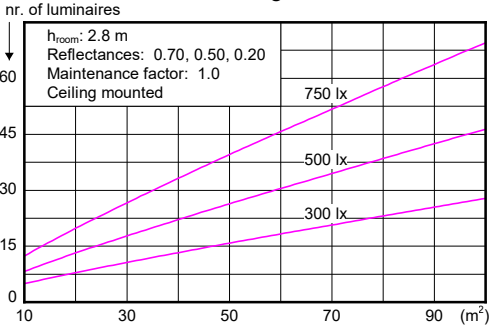
1 x 9290037847 14W 3000K

1 x 1500 lm

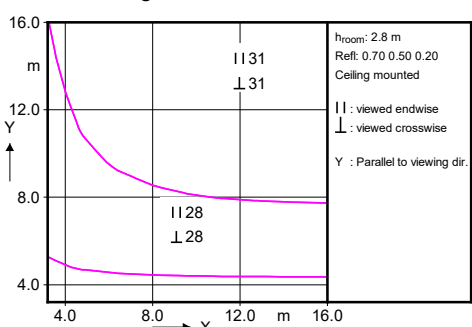
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.33
Service downward 0.67
CIE flux code 28 54 78 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	0.32	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	0.30	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	0.46	0.45	0.41	0.33	0.33
2.50	0.82	0.73	0.77	0.73	0.69	0.63	0.56	0.51	0.50	0.46	0.37	0.37
3.00	0.87	0.76	0.81	0.76	0.72	0.66	0.60	0.55	0.53	0.50	0.40	0.40
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.65	0.61	0.58	0.55	0.44	0.44
5.00	0.98	0.84	0.91	0.85	0.80	0.76	0.68	0.65	0.61	0.58	0.47	0.47

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	36769	33361	31524	30943	31524	33361	36769
50.0	36633	32944	30982	30366	30982	32944	36633
55.0	36636	32648	30558	29904	30558	32648	36636
60.0	36789	32477	30248	29557	30248	32477	36789
65.0	37104	32430	30051	29317	30051	32430	37104
70.0	37621	32532	29982	29202	29982	32532	37621
75.0	38352	32778	30033	29200	30033	32778	38352
80.0	39371	33210	30236	29340	30236	33210	39371
85.0	40733	33848	30597	29627	30597	33848	40733
90.0	42577	34764	31169	30107	31169	34764	42577

(cd/m²)