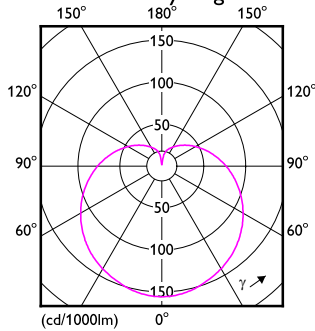


1 x 9290029733 7W 4000K

1 x 806 lm

Polar intensity diagram

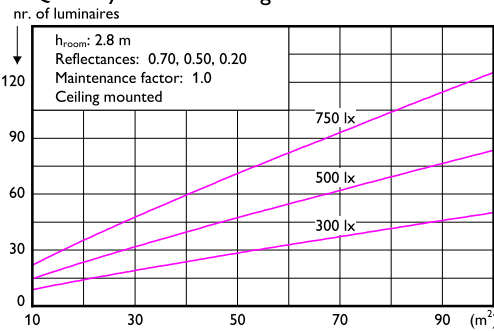


Light output ratio 1.00
Service upward 0.29
Service downward 0.71

CIE flux code 32 58 81 71 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

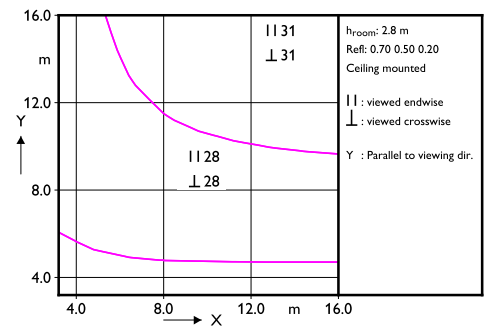


Utilisation factor table

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	0.00	0.00
0.60	0.38	0.37	0.36	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	0.42	0.35	0.32	0.26	0.29	0.24	0.19	0.19
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.34	0.29	0.23	0.23
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	0.59	0.52	0.47	0.42	0.43	0.38	0.31	0.31
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.49	0.45	0.37	0.37
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.53	0.50	0.41	0.41
3.00	0.89	0.78	0.84	0.79	0.75	0.69	0.63	0.59	0.57	0.53	0.45	0.45
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.61	0.58	0.49	0.49
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.64	0.62	0.52	0.52

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	33721	30520	28802	28259	28802	30520	33721
50.0	32683	29319	27537	26978	27537	29319	32683
55.0	31784	28257	26414	25839	26414	28257	31784
60.0	31008	27310	25406	24815	25406	27310	31008
65.0	30438	26546	24571	23963	24571	26546	30438
70.0	29989	25881	23829	23202	23829	25881	29989
75.0	29735	25370	23226	22576	23226	25370	29735
80.0	29712	25030	22774	22095	22774	25030	29712
85.0	29952	24871	22474	21759	22474	24871	29952
90.0	30548	24942	22362	21600	22362	24942	30548

(cd/m²)

2021-05-12