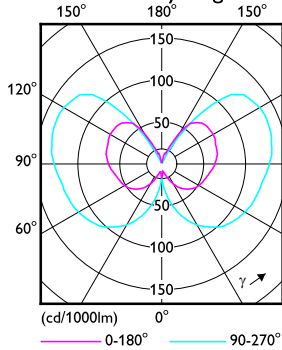


1 x 9290023807 2.3W 1800K

1 x 100 lm

Polar intensity diagram

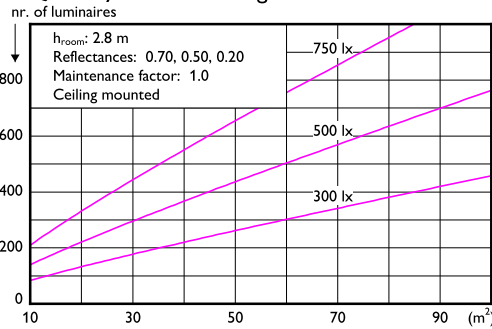


Light output ratio 1.00
Service upward 0.52
Service downward 0.48

CIE flux code 17 42 70 48 100

UGRcen (4Hx8H, 0.25H) 20

Quantity estimation diagram

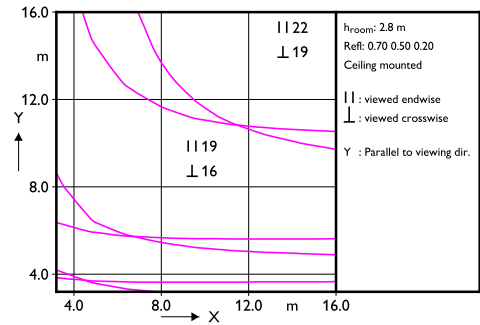


Utilisation factor table

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			
	0.30 0.10	0.50 0.50	0.30 0.20	0.10 0.10	0.30 0.20	0.50 0.50	0.30 0.20	0.10 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.10 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.10 0.10
0.60	0.33	0.31	0.30	0.29	0.29	0.21	0.17	0.13	0.14	0.10	0.05					
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.07					
1.00	0.49	0.46	0.44	0.43	0.42	0.34	0.28	0.23	0.22	0.18	0.10					
1.25	0.56	0.52	0.51	0.49	0.47	0.40	0.33	0.28	0.26	0.22	0.13					
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.29	0.25	0.15					
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.34	0.31	0.19					
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.38	0.35	0.22					
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38	0.24					
4.00	0.89	0.77	0.80	0.75	0.71	0.66	0.55	0.52	0.45	0.42	0.28					
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.58	0.55	0.48	0.45	0.30					

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	1087	1143	1247	1409	1656	2041	2680
50.0	1120	1155	1243	1393	1630	2005	2636
55.0	1149	1167	1245	1386	1616	1985	2614
60.0	1164	1171	1242	1379	1605	1973	2605
65.0	1175	1175	1241	1375	1599	1967	2604
70.0	1186	1177	1238	1367	1588	1954	2594
75.0	1217	1197	1252	1378	1598	1966	2615
80.0	1266	1230	1276	1399	1617	1986	2645
85.0	1342	1291	1332	1453	1675	2057	2744
90.0	1413	1350	1386	1509	1738	2135	2855

(cd/m²)

2020-06-22