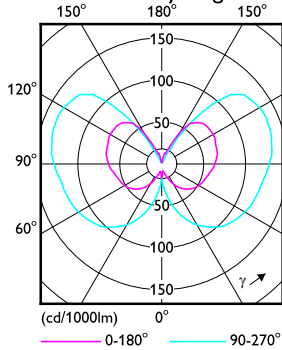


1 x 9290023805 2.3W 1800K

1 x 100 lm

Polar intensity diagram

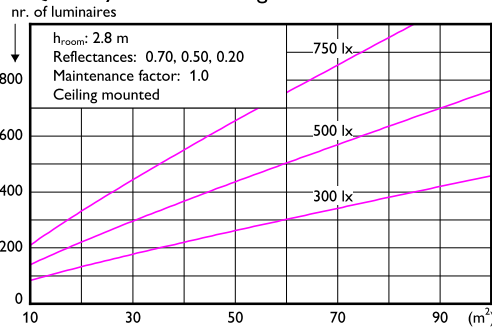


Light output ratio 1.00
Service upward 0.52
Service downward 0.48

CIE flux code 17 42 70 48 100

UGRcen (4Hx8H, 0.25H) 18

Quantity estimation diagram

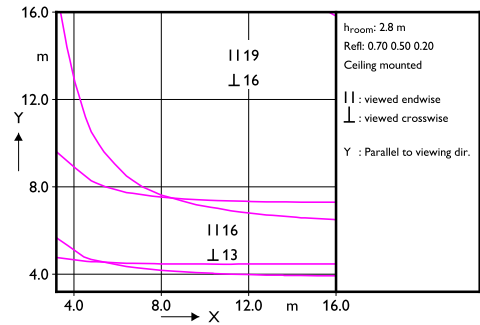


Utilisation factor table

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	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.25	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
3.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
4.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
5.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	612	666	739	840	982	1190	1508
50.0	650	692	757	852	992	1201	1529
55.0	686	717	776	868	1008	1221	1562
60.0	714	738	792	883	1024	1243	1600
65.0	741	758	809	899	1042	1268	1643
70.0	769	777	824	913	1057	1290	1681
75.0	810	808	851	939	1086	1327	1740
80.0	866	850	886	972	1122	1372	1809
85.0	944	913	944	1031	1188	1455	1930
90.0	1024	979	1005	1094	1260	1548	2070

(cd/m²)

2020-06-22