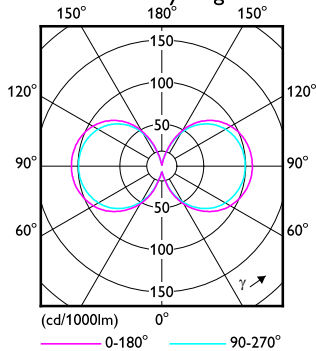


1 x LED SON-T UE 6Klm 9290036774

1 x 6000 lm

Polar intensity diagram

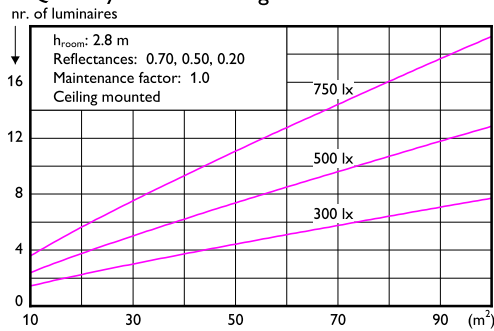


Light output ratio 1.00
Service upward 0.50
Service downward 0.50

CIE flux code 14 39 68 50 100

UGRcen (4Hx8H, 0.25H) 32

Quantity estimation diagram

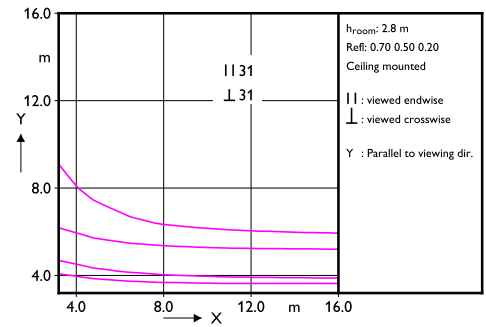


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	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	0.32	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.09	0.04	0.04
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.07	0.07
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.21	0.17	0.09	0.09
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.27	0.25	0.21	0.12	0.12
1.50	0.61	0.56	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.14	0.14
2.00	0.70	0.63	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30	0.18	0.18
2.50	0.76	0.68	0.69	0.65	0.62	0.56	0.46	0.42	0.38	0.34	0.22	0.22
3.00	0.81	0.71	0.74	0.69	0.66	0.59	0.50	0.46	0.41	0.37	0.24	0.24
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28	0.28
5.00	0.92	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.45	0.31	0.31

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	36922	35530	35794	37794	40292	45728	55636
50.0	40454	38763	39100	41583	44649	51403	64128
55.0	43948	41968	42376	45335	49125	57422	73515
60.0	47270	45099	45597	48968	53675	63871	84285
65.0	50692	48287	48928	52886	58585	71027	97077
70.0	54381	51704	52496	57109	64005	79272	113041
75.0	58418	55456	56431	61799	70186	89109	133963
80.0	62904	59607	60797	67063	77352	101187	163014
85.0	67918	64256	65731	73116	85880	116544	206552
90.0	73854	69679	71508	80374	96442	137195	281059

(cd/m²)

2024-10-14