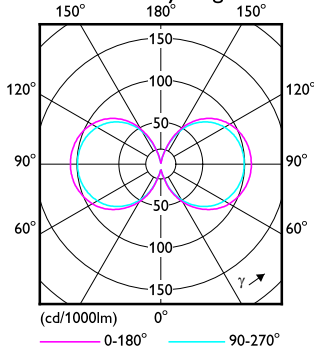


1 x LED SON-T UE 5.4Klm 9290036773

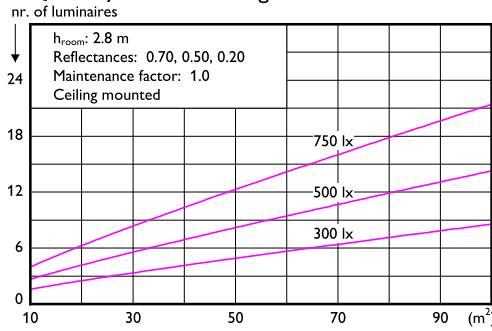
1 x 5400 lm

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

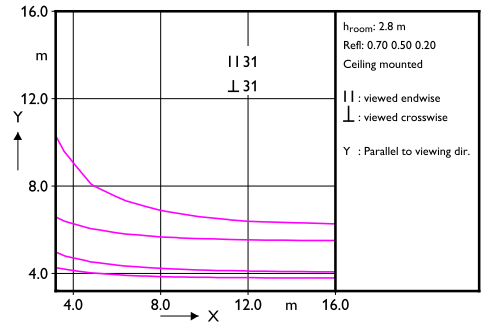


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)									
	0.80		0.70		0.50		0.30		0.00	
	0.80	0.50	0.70	0.50	0.70	0.50	0.30	0.10	0.30	0.10
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.32	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.09
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.21	0.17
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.27	0.25	0.21
1.50	0.61	0.56	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25
2.00	0.70	0.63	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30
2.50	0.76	0.68	0.69	0.65	0.62	0.56	0.46	0.42	0.38	0.34
3.00	0.81	0.71	0.74	0.69	0.66	0.59	0.50	0.46	0.41	0.37
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42
5.00	0.92	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.45

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	33229	31977	32214	34015	36263	41156	50072
50.0	36409	34887	35190	37425	40184	46263	57716
55.0	39553	37771	38138	40802	44213	51680	66163
60.0	42543	40589	41037	44071	48308	57484	75856
65.0	45623	43458	44035	47597	52726	63925	87370
70.0	48942	46534	47247	51397	57605	71345	101737
75.0	52576	49911	50789	55619	63167	80198	120567
80.0	56614	53646	54717	60356	69617	91069	146712
85.0	61126	57830	59158	65804	77292	104889	185898
90.0	66468	62710	64356	72336	86797	123476	252954

(cd/m²)