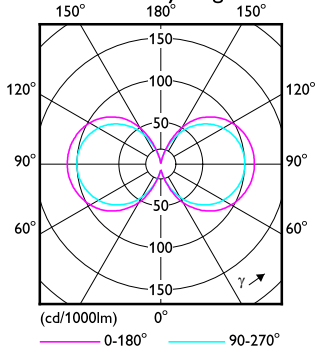


1 x LED SON-T UE 3.6Klm 9290036771

1 x 3600 lm

Polar intensity diagram

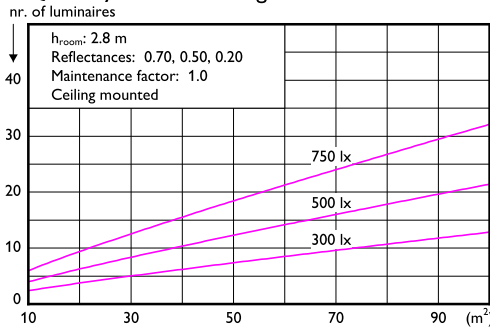


Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

CIE flux code 14 39 68 50 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

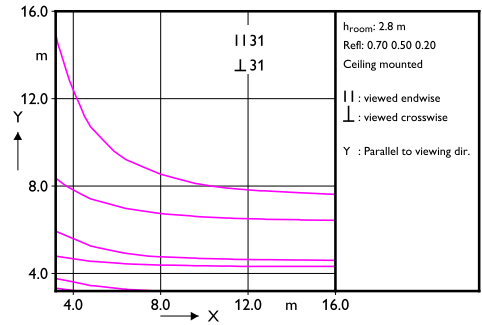


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.80	0.30	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.10	0.30	0.20	0.10	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	0.04		
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.07		
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.21	0.17	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		
1.50	0.61	0.56	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	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		
2.50	0.76	0.68	0.69	0.65	0.62	0.56	0.46	0.42	0.38	0.34	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		
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	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		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25606	23875	23499	24482	26819	30153	34987
50.0	28017	26150	25765	26867	29687	33950	40546
55.0	30334	28370	27991	29206	32555	37916	46769
60.0	32639	30589	30226	31564	35481	42076	53663
65.0	35012	32833	32499	34041	38657	46757	61873
70.0	37563	35223	34907	36657	42111	52083	71977
75.0	40396	37864	37576	39602	46045	58399	85082
80.0	43549	40790	40548	42924	50697	66179	102735
85.0	47117	44049	43871	46740	56092	75793	128360
90.0	51247	47779	47705	51265	62764	88552	169929

(cd/m²)

2024-10-14