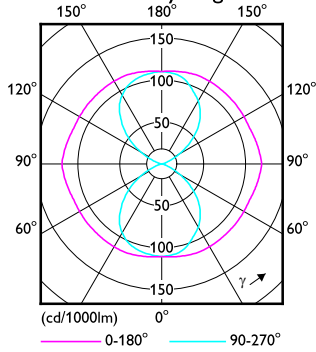


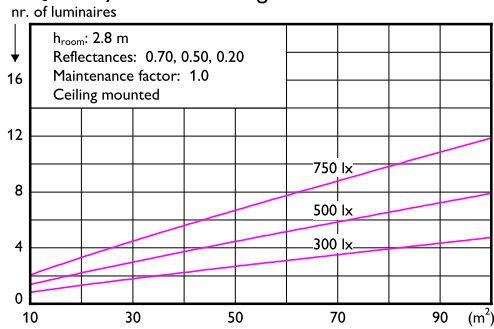
1 x TForce LED SON-T 929003468500

1 x 9000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

CIE flux code 32 59 80 50 100

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		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.37	0.35	0.34	0.34	0.33	0.26	0.22	0.18	0.19	0.15	0.10	0.10
1.00	0.46	0.44	0.43	0.42	0.40	0.33	0.28	0.24	0.24	0.20	0.14	0.14
1.25	0.54	0.50	0.50	0.48	0.46	0.39	0.33	0.29	0.28	0.24	0.17	0.17
1.50	0.62	0.56	0.56	0.54	0.52	0.45	0.39	0.34	0.32	0.29	0.20	0.20
2.00	0.67	0.61	0.62	0.59	0.57	0.50	0.43	0.38	0.36	0.32	0.22	0.22
2.50	0.76	0.68	0.70	0.66	0.63	0.57	0.49	0.45	0.41	0.37	0.26	0.26
3.00	0.82	0.73	0.75	0.71	0.67	0.62	0.53	0.49	0.44	0.41	0.29	0.29
4.00	0.87	0.76	0.79	0.74	0.70	0.65	0.56	0.52	0.47	0.44	0.31	0.31
5.00	0.93	0.80	0.84	0.79	0.74	0.70	0.60	0.57	0.50	0.48	0.34	0.34
	0.97	0.83	0.88	0.82	0.77	0.73	0.63	0.60	0.53	0.51	0.36	0.36

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	39506	38090	35242	32960	30920	30204	33407
50.0	39646	37980	34558	31779	28551	26240	28557
55.0	40090	38210	34236	30768	26019	21808	22978
60.0	40863	38701	34271	30063	23777	17288	16876
65.0	41993	39555	34751	29638	21293	12827	10600
70.0	43790	40946	35556	29678	19464	8721	5643
75.0	46368	43095	37236	30152	18062	5394	3936
80.0	49598	45853	39455	31316	17452	3929	2637
85.0	53648	49361	42403	33428	17372	3496	1155
90.0	58782	53920	46305	36669	18596	3717	588

(cd/m²)

2021-12-14