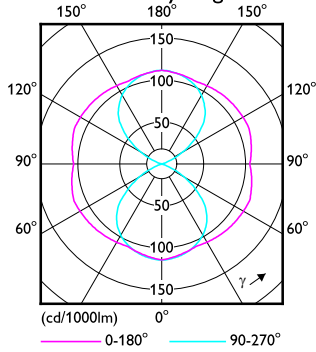


1 x TForce LED SON-T 929003467900

1 x 4000 lm

Polar intensity diagram

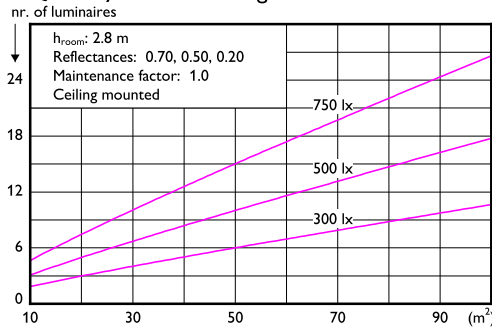


Light output ratio 1.00
Service upward 0.50
Service downward 0.50

CIE flux code 32 59 81 50 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

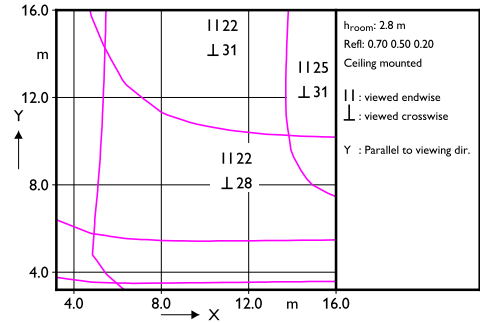


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.37	0.35	0.34	0.34	0.33	0.26	0.22	0.18	0.19	0.15	0.10	0.10
1.25	0.47	0.44	0.43	0.42	0.40	0.33	0.28	0.24	0.24	0.20	0.14	0.14
1.50	0.54	0.50	0.50	0.48	0.46	0.39	0.34	0.29	0.28	0.24	0.17	0.17
2.00	0.62	0.56	0.56	0.54	0.52	0.45	0.39	0.34	0.32	0.29	0.20	0.20
2.50	0.67	0.61	0.62	0.59	0.57	0.50	0.43	0.38	0.36	0.32	0.22	0.22
3.00	0.76	0.68	0.70	0.66	0.63	0.57	0.49	0.45	0.41	0.38	0.26	0.26
4.00	0.82	0.73	0.75	0.71	0.67	0.62	0.53	0.49	0.44	0.42	0.29	0.29
5.00	0.87	0.76	0.79	0.75	0.71	0.66	0.56	0.53	0.47	0.44	0.32	0.32
	0.93	0.80	0.85	0.79	0.75	0.71	0.60	0.57	0.51	0.48	0.35	0.35
	0.97	0.83	0.88	0.82	0.77	0.74	0.63	0.61	0.53	0.51	0.37	0.37

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25972	24830	23806	22956	22539	23315	26740
50.0	26234	24969	23726	22547	21475	20699	22813
55.0	26701	25287	23824	22263	20232	17078	18593
60.0	27391	25814	24118	22079	18261	13588	13670
65.0	28326	26568	24626	21995	16444	10183	8068
70.0	29216	27374	25412	22129	14829	6561	3264
75.0	30066	28065	25971	22551	13391	3440	996
80.0	31248	29072	26849	23103	12691	1503	412
85.0	32839	30450	28136	24157	12712	1031	216
90.0	34950	32315	29937	25913	13675	1094	44

(cd/m²)

2021-12-14