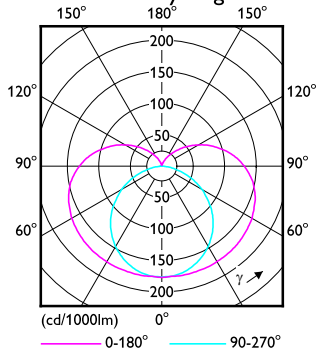


1 x Tforce SOX 929002496800

1 x 2500 lm

Polar intensity diagram

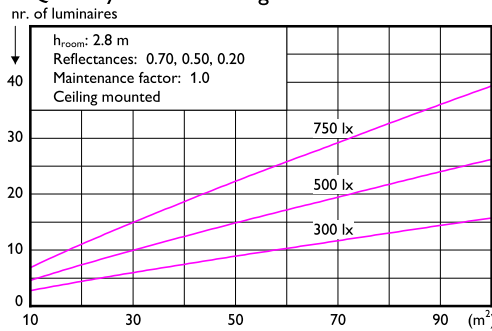


Light output ratio 1.00
Service upward 0.22
Service downward 0.78

CIE flux code 33 60 82 78 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

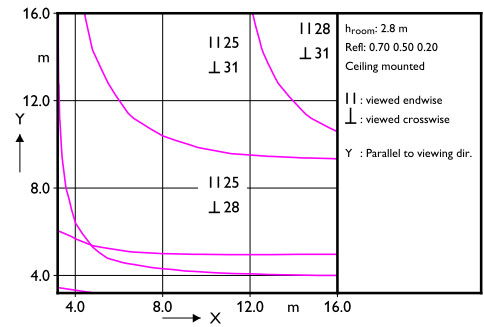


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.39	0.37	0.37	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.17	
0.80	0.48	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.31	0.26	0.22	
1.00	0.56	0.52	0.54	0.52	0.50	0.42	0.39	0.34	0.36	0.31	0.27	
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.45	0.40	0.41	0.37	0.31	
1.50	0.70	0.64	0.67	0.64	0.61	0.53	0.50	0.44	0.46	0.41	0.35	
2.00	0.80	0.71	0.75	0.72	0.68	0.61	0.57	0.52	0.53	0.48	0.42	
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.62	0.57	0.57	0.53	0.46	
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.66	0.62	0.61	0.57	0.50	
4.00	0.98	0.84	0.92	0.86	0.81	0.76	0.71	0.67	0.66	0.62	0.55	
5.00	1.02	0.87	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.58	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	18822	18163	17700	17361	17442	18646	21483
50.0	18685	17933	17339	16807	16588	17557	20334
55.0	18645	17805	17071	16313	15785	16414	18874
60.0	18736	17766	16879	15908	14993	15296	17627
65.0	18776	17760	16784	15648	14319	14093	15732
70.0	19066	17916	16803	15483	13785	12931	13405
75.0	19288	18033	16844	15449	13366	11772	10562
80.0	19651	18280	16987	15456	13048	10751	7515
85.0	19895	18503	17166	15525	12842	9758	3250
90.0	20262	18738	17359	15732	12724	9298	592

(cd/m²)

2020-12-18