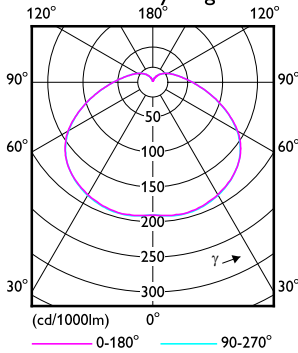


1 x TForce HB 5Klm 929003759412

1 x 5000 lm

Polar intensity diagram

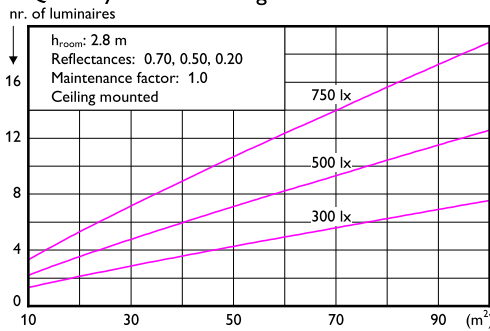


Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 35 65 86 84 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

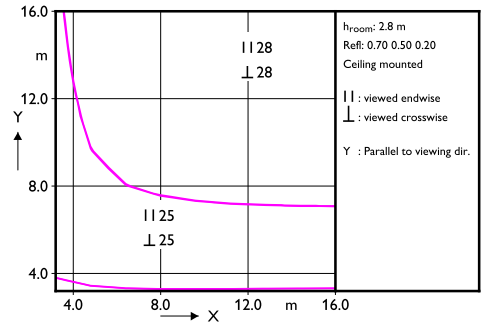


Utilisation factor table

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	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.40	0.38	0.39	0.38	0.37	0.29	0.28	0.23	0.26	0.22	0.19	0.19	
0.80	0.50	0.47	0.48	0.47	0.45	0.37	0.35	0.30	0.33	0.29	0.25	0.25	
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.35	0.30	0.30	
1.25	0.66	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36	0.36	
1.50	0.73	0.66	0.70	0.67	0.64	0.56	0.53	0.48	0.50	0.46	0.41	0.41	
2.00	0.82	0.74	0.79	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.48	0.48	
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.59	0.53	0.53	
3.00	0.94	0.82	0.89	0.84	0.80	0.74	0.70	0.66	0.66	0.63	0.57	0.57	
4.00	1.00	0.87	0.95	0.89	0.84	0.80	0.75	0.72	0.71	0.68	0.62	0.62	
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.79	0.75	0.74	0.72	0.65	0.65	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23476	20584	19103	18645	19123	20599	23452
50.0	22019	19158	17701	17238	17684	19121	21954
55.0	20475	17657	16240	15796	16219	17598	20352
60.0	18718	16036	14694	14260	14664	15966	18588
65.0	16756	14261	13031	12643	13003	14213	16690
70.0	14800	12493	11376	11037	11372	12479	14765
75.0	12998	10872	9857	9552	9848	10851	12956
80.0	11357	9425	8514	8245	8522	9429	11340
85.0	9975	8215	7394	7151	7396	8218	9980
90.0	8877	7237	6482	6260	6489	7244	8880

(cd/m²)