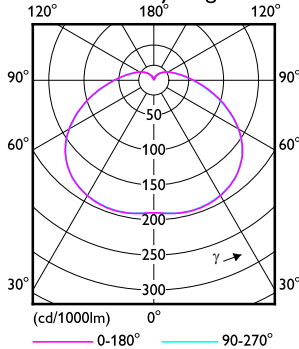


1 x TForce HB 4Klm 929003759242

1 x 5000 lm

Polar intensity diagram

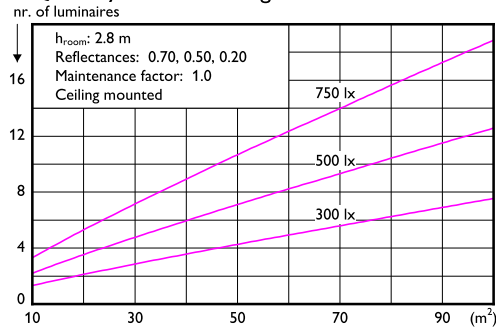


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 35 65 86 84 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

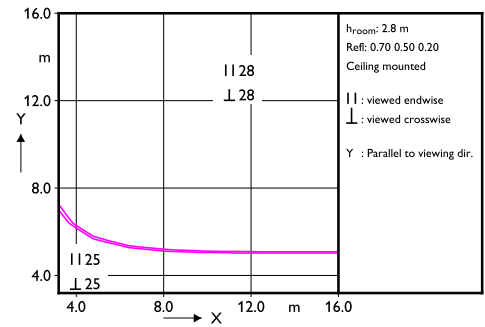


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				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	0.40	0.38	0.39	0.38	0.37	0.29	0.28	0.23	0.26	0.22	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	
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.35	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	
1.50	0.73	0.66	0.70	0.67	0.64	0.56	0.53	0.48	0.50	0.46	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	
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.59	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	
4.00	1.00	0.87	0.95	0.89	0.84	0.80	0.75	0.72	0.71	0.68	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	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	32465	28472	26411	25747	26368	28394	32359
50.0	30242	26301	24292	23649	24245	26208	30095
55.0	27881	24060	22131	21512	22074	23946	27701
60.0	25373	21730	19911	19332	19844	21592	25150
65.0	22772	19357	17666	17120	17588	19201	22524
70.0	20202	17035	15479	14970	15387	16856	19923
75.0	17757	14855	13440	12971	13340	14661	17459
80.0	15546	12902	11628	11205	11523	12705	15251
85.0	13631	11222	10072	9689	9971	11035	13356
90.0	12047	9831	8790	8450	8702	9669	11813

(cd/m²)

2024-03-04