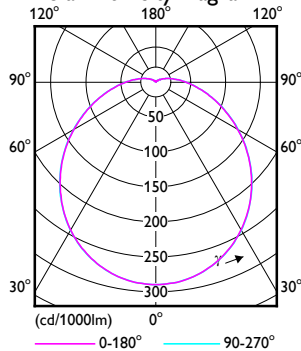


TForce HB 100-85W E40 865 120D 929001875900

1 x 10000 lm

Polar intensity diagram

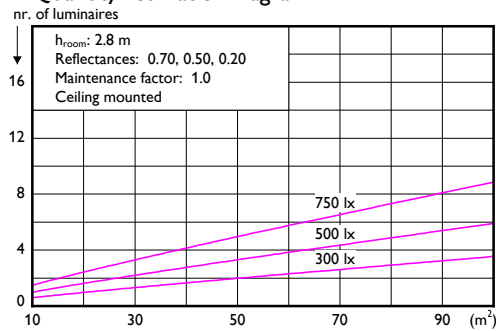


Light output ratio 1.00
Service upward 0.08
Service downward 0.92

CIE flux code 42 71 90 92 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

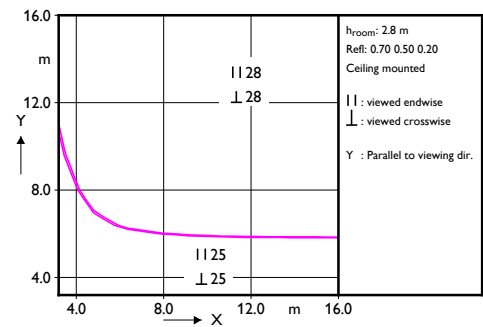


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.45	0.42	0.40	0.44	0.43	0.42	0.34	0.33	0.28	0.32	0.28	0.25
0.80	0.55	0.51	0.53	0.52	0.50	0.42	0.41	0.36	0.40	0.35	0.32	0.32
1.00	0.63	0.59	0.61	0.59	0.57	0.49	0.48	0.43	0.46	0.42	0.38	0.38
1.25	0.71	0.65	0.69	0.66	0.64	0.56	0.55	0.49	0.53	0.48	0.45	0.45
1.50	0.78	0.70	0.75	0.72	0.69	0.62	0.60	0.55	0.58	0.53	0.50	0.50
2.00	0.87	0.78	0.84	0.80	0.76	0.70	0.68	0.63	0.65	0.61	0.57	0.57
2.50	0.94	0.83	0.90	0.85	0.81	0.76	0.73	0.69	0.70	0.67	0.63	0.63
3.00	0.99	0.86	0.95	0.89	0.85	0.80	0.77	0.73	0.74	0.71	0.67	0.67
4.00	1.05	0.91	1.01	0.94	0.89	0.85	0.82	0.79	0.79	0.76	0.72	0.72
5.00	1.09	0.94	1.05	0.98	0.92	0.88	0.85	0.82	0.82	0.80	0.75	0.75

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	31215	27664	25783	25133	25812	27742	31376
50.0	27887	24499	22736	22143	22767	24566	28004
55.0	24690	21527	19900	19355	19923	21586	24807
60.0	21635	18747	17266	16752	17285	18806	21768
65.0	18832	16183	14843	14384	14866	16242	18951
70.0	16268	13871	12671	12256	12695	13932	16389
75.0	13908	11766	10704	10336	10720	11813	14016
80.0	11805	9887	8954	8638	8966	9928	11902
85.0	10003	8306	7488	7208	7501	8344	10088
90.0	8409	6915	6202	5953	6211	6944	8481

(cd/m²)