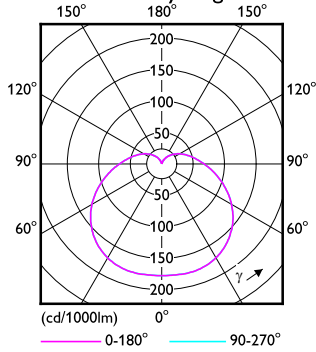


1 x TForce HB 40W 9290046123

1 x 3500 lm

Polar intensity diagram

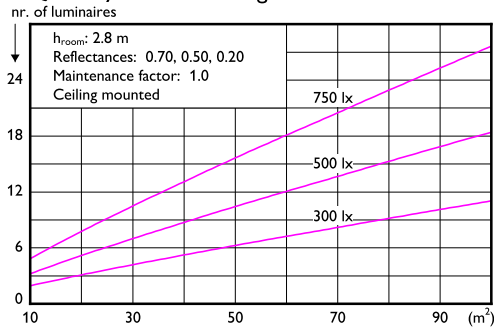


Light output ratio 1.00
Service upward 0.20
Service downward 0.80

CIE flux code 34 62 84 80 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

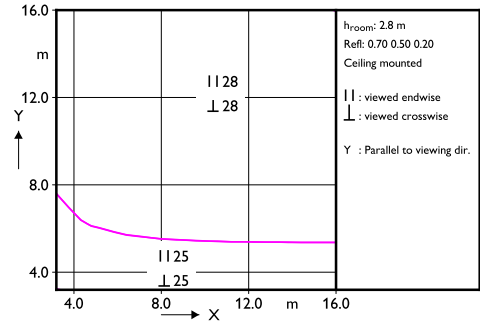


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70 0.70 0.70				0.50 0.50 0.30 0.30			
	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.00 0.00
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.59	0.57	0.49	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.72	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	0.44	0.44
2.50	0.87	0.77	0.83	0.78	0.74	0.68	0.64	0.59	0.59	0.56	0.49	0.49
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.63	0.59	0.53	0.53
4.00	0.99	0.85	0.93	0.88	0.82	0.78	0.73	0.69	0.68	0.65	0.57	0.57
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.76	0.73	0.71	0.68	0.61	0.61

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	30374	26730	24857	24282	24871	26744	30372
50.0	28406	24791	22958	22400	22971	24805	28406
55.0	26492	22941	21160	20621	21173	22954	26492
60.0	24628	21158	19440	18923	19451	21171	24630
65.0	22794	19436	17789	17293	17799	19448	22800
70.0	21045	17799	16226	15755	16236	17812	21053
75.0	19407	16281	14783	14333	14794	16296	19417
80.0	17924	14904	13476	13052	13488	14921	17938
85.0	16611	13689	12325	11920	12337	13706	16626
90.0	15504	12649	11336	10948	11346	12667	15524

(cd/m²)

2025-09-05