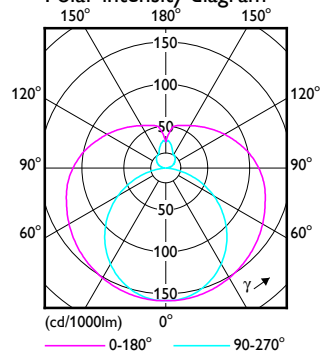


CorePro LEDtube UN 1500mm HO 23W830 T8 9290018695

1 x 2500 lm

Polar intensity diagram

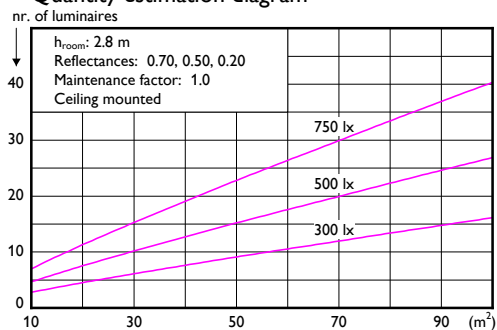


Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

CIE flux code 34 61 83 66 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

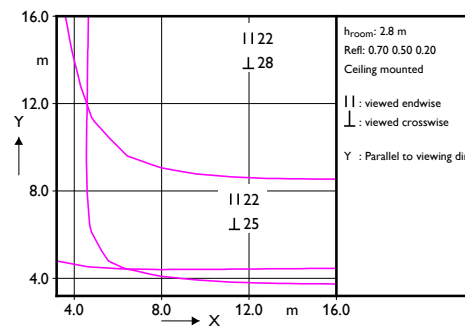


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24	0.19	
1.00	0.56	0.52	0.52	0.51	0.49	0.41	0.37	0.32	0.33	0.29	0.23	
1.25	0.64	0.58	0.60	0.57	0.55	0.48	0.43	0.38	0.38	0.34	0.27	
1.50	0.70	0.63	0.65	0.62	0.60	0.53	0.47	0.43	0.42	0.38	0.31	
2.00	0.79	0.70	0.74	0.70	0.67	0.60	0.54	0.50	0.48	0.45	0.36	
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.52	0.49	0.40	
3.00	0.90	0.79	0.84	0.79	0.75	0.69	0.62	0.59	0.56	0.53	0.43	
4.00	0.96	0.83	0.89	0.84	0.79	0.75	0.67	0.64	0.60	0.57	0.47	
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17919	17599	16764	15556	14267	13210	12812
50.0	16199	15869	14969	13656	12201	10995	10513
55.0	14818	14465	13505	12092	10489	9086	8509
60.0	13676	13326	12305	10795	9029	7433	6747
65.0	12730	12362	11309	9722	7806	5985	5153
70.0	11931	11573	10501	8841	6787	4734	3719
75.0	11325	10952	9866	8153	5985	3677	2440
80.0	10810	10425	9350	7577	5313	2811	1301
85.0	10329	9954	8843	7092	4790	2179	420
90.0	9899	9516	8423	6673	4392	1805	53

(cd/m²)

2018-01-17