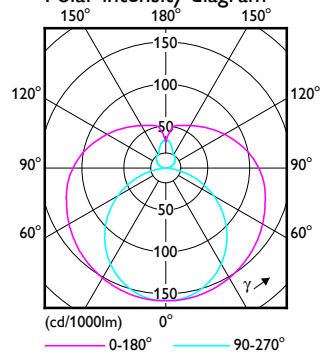


CorePro LEDtube UN 1500mm HO 23W840 T8 9290018696

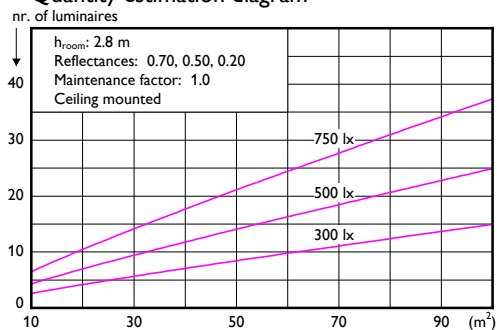
1 x 2700 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

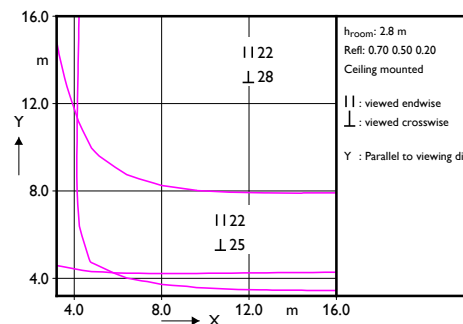
CIE flux code 34 61 83 66 100

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	19353	19007	18105	16800	15409	14266	13838
50.0	17495	17139	16166	14748	13177	11875	11354
55.0	16003	15623	14586	13059	11328	9813	9189
60.0	14770	14392	13289	11659	9751	8028	7287
65.0	13748	13351	12214	10500	8431	6464	5565
70.0	12885	12499	11341	9548	7331	5113	4017
75.0	12231	11828	10656	8805	6463	3971	2636
80.0	11675	11258	10098	8183	5738	3036	1405
85.0	11156	10750	9550	7660	5173	2353	453
90.0	10691	10277	9097	7207	4743	1949	57

(cd/m²)

2018-01-17