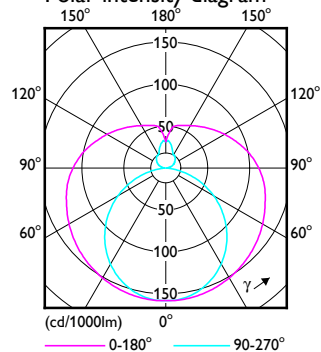


CorePro LEDtube UN 1200mm HO 18W830 T8 9290018692

1 x 1850 lm

Polar intensity diagram

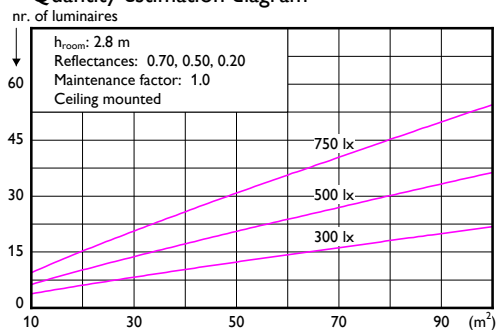


Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

CIE flux code 34 61 83 66 100

UGR_{cen} (4Hx8H, 0.25H) 26

Quantity estimation diagram

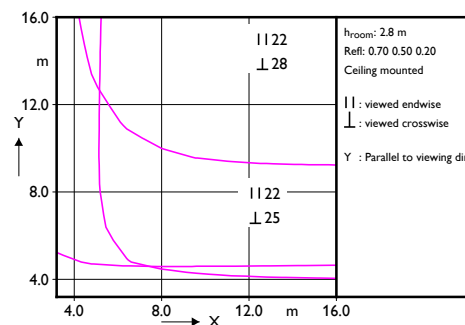


Utilisation factor table

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	16535	16240	15469	14355	13166	12189	11823
50.0	14954	14649	13818	12606	11263	10150	9705
55.0	13683	13358	12471	11166	9686	8391	7857
60.0	12633	12309	11366	9971	8340	6866	6233
65.0	11762	11422	10449	8982	7213	5530	4761
70.0	11026	10696	9704	8171	6273	4376	3438
75.0	10469	10124	9120	7536	5532	3399	2256
80.0	9995	9639	8644	7006	4913	2599	1203
85.0	9552	9206	8177	6559	4430	2015	388
90.0	9157	8802	7792	6172	4063	1670	49

(cd/m²)

2018-01-17