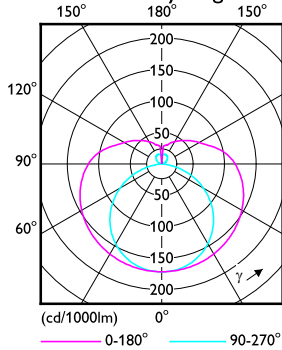


1 x 9290019520 LEDtube 600mm 8W830

1 x 900 lm

Polar intensity diagram

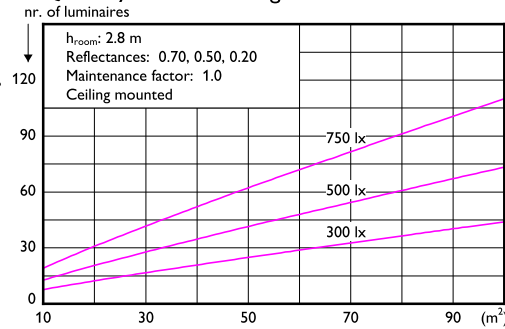


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 34 61 83 73 100

UGRcen (4Hx8H, 0.25H) 20

Quantity estimation diagram

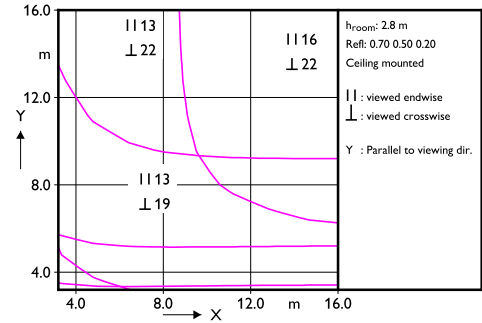


Utilisation factor table

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			
	0.50 0.50		0.50 0.50		0.50 0.30		0.30 0.10		0.30 0.10		0.00			
	0.30 0.10		0.30 0.20		0.10 0.10		0.10 0.10		0.10 0.10		0.00			
0.60	0.39	0.37	0.37	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.16			
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21			
1.00	0.56	0.52	0.53	0.52	0.50	0.42	0.39	0.33	0.35	0.31	0.25			
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.30			
1.50	0.70	0.64	0.66	0.63	0.61	0.53	0.49	0.44	0.45	0.40	0.34			
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.40			
2.50	0.86	0.76	0.81	0.76	0.73	0.67	0.61	0.57	0.56	0.52	0.44			
3.00	0.91	0.80	0.85	0.80	0.76	0.71	0.65	0.61	0.59	0.56	0.47			
4.00	0.97	0.84	0.91	0.86	0.80	0.76	0.70	0.66	0.64	0.61	0.52			
5.00	1.02	0.87	0.95	0.89	0.83	0.79	0.73	0.70	0.66	0.64	0.55			

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	1777	1438	1219	1033	904	846	819
50.0	1845	1447	1200	989	842	773	734
55.0	1932	1466	1188	949	783	700	647
60.0	2047	1496	1184	914	726	627	556
65.0	2195	1539	1187	883	673	555	464
70.0	2392	1598	1198	857	623	480	362
75.0	2662	1678	1218	839	583	408	256
80.0	3047	1785	1250	827	545	337	151
85.0	3635	1931	1298	824	516	278	60
90.0	4653	2141	1367	833	497	244	10

(cd/m²)

2018-06-01