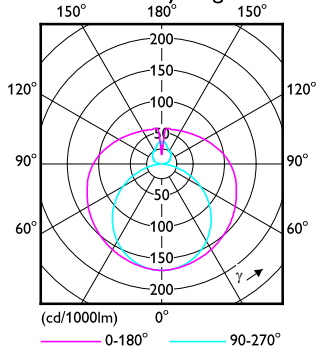


1 x TLED 20.5W 6500K 929002021902

1 x 3100 lm

Polar intensity diagram

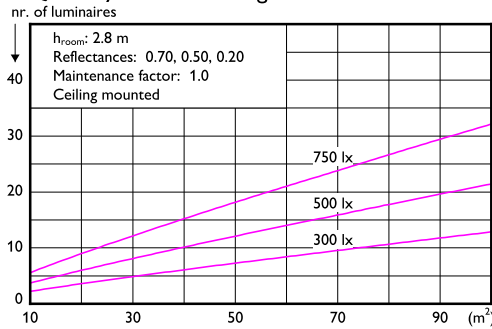


Light output ratio 1.00
Service upward 0.32
Service downward 0.68

CIE flux code 35 62 84 68 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

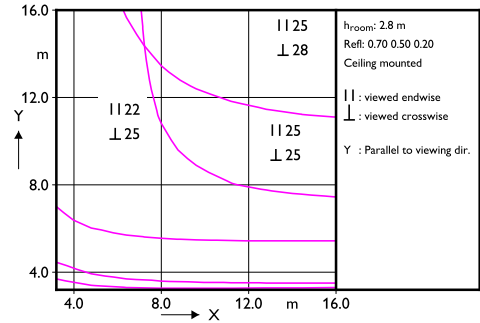


Utilisation factor table

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
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.39	0.38	0.37	0.36	0.36	0.28	0.26	0.21	0.23	0.20	0.15	0.15
1.00	0.49	0.46	0.46	0.45	0.43	0.36	0.33	0.28	0.29	0.25	0.20	0.20
1.25	0.57	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.30	0.24	0.24
1.50	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.39	0.35	0.29	0.29
2.00	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.44	0.43	0.39	0.32	0.32
2.50	0.80	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.50	0.46	0.38	0.38
3.00	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.42	0.42
4.00	0.91	0.79	0.85	0.80	0.75	0.70	0.64	0.60	0.57	0.54	0.45	0.45
5.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.61	0.59	0.49	0.49
	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.69	0.64	0.62	0.52	0.52

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9565	9277	9296	9642	10436	11793	14030
50.0	9350	8995	8962	9267	9990	11315	13654
55.0	9189	8767	8680	8943	9556	10792	13161
60.0	9090	8596	8451	8668	9140	10233	12556
65.0	9047	8481	8281	8455	8746	9624	11770
70.0	9072	8436	8188	8333	8403	8982	10747
75.0	9202	8502	8218	8359	8162	8334	9346
80.0	9415	8645	8328	8477	7999	7680	7302
85.0	9676	8847	8521	8723	8025	7260	4325
90.0	10005	9116	8790	9080	8473	7978	3504

(cd/m²)

2019-01-10