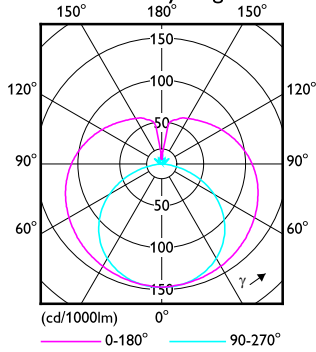


1 x TLED 19W 6500K 9290024680

1 x 2350 lm

Polar intensity diagram

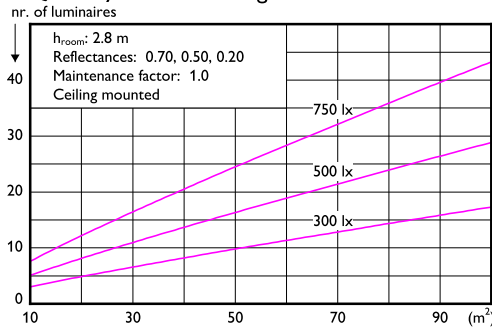


Light output ratio 1.00
Service upward 0.34
Service downward 0.66

CIE flux code 32 60 82 66 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

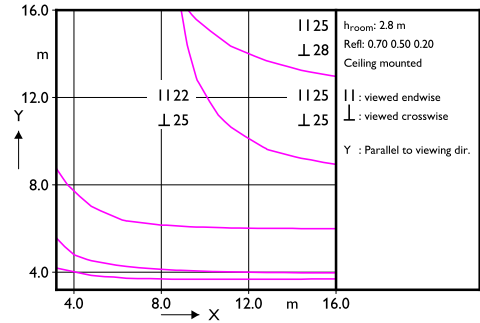


Utilisation factor table

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	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.21	0.18	0.13	0.13
1.00	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.18	0.18
1.25	0.55	0.51	0.52	0.50	0.48	0.41	0.36	0.31	0.32	0.28	0.22	0.22
1.50	0.63	0.58	0.59	0.57	0.54	0.47	0.42	0.37	0.37	0.33	0.26	0.26
1.75	0.69	0.63	0.64	0.62	0.59	0.52	0.47	0.42	0.41	0.37	0.30	0.30
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.53	0.49	0.47	0.44	0.35	0.35
2.50	0.85	0.75	0.79	0.74	0.71	0.65	0.58	0.54	0.52	0.48	0.39	0.39
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.62	0.58	0.55	0.52	0.42	0.42
4.00	0.96	0.83	0.89	0.83	0.78	0.74	0.66	0.63	0.59	0.56	0.46	0.46
5.00	1.00	0.86	0.93	0.87	0.81	0.77	0.69	0.67	0.62	0.60	0.49	0.49

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7461	7433	7664	7872	8384	9566	11503
50.0	7361	7313	7543	7676	8122	9307	11383
55.0	7321	7239	7454	7504	7872	9007	11162
60.0	7305	7204	7422	7373	7639	8663	10814
65.0	7345	7222	7443	7289	7443	8288	10319
70.0	7436	7287	7512	7246	7275	7835	9507
75.0	7574	7408	7653	7280	7192	7351	8269
80.0	7781	7596	7866	7417	7261	6949	6520
85.0	8054	7856	8173	7687	7538	6792	3815
90.0	8423	8208	8582	8126	8126	7586	1083

(cd/m²)

s23030011a

2023-09-07