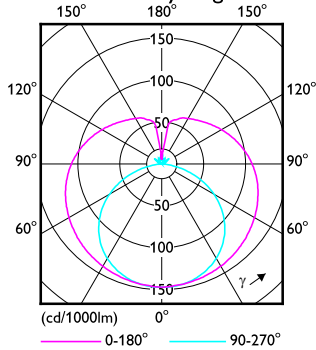


1 x TLED 19W 3000K 9290024677

1 x 2250 lm

Polar intensity diagram

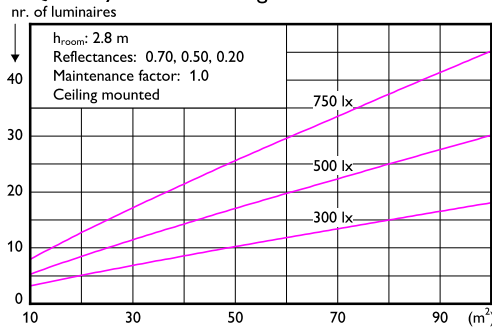


Light output ratio 1.00
Service upward 0.34
Service downward 0.66

CIE flux code 32 60 82 66 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

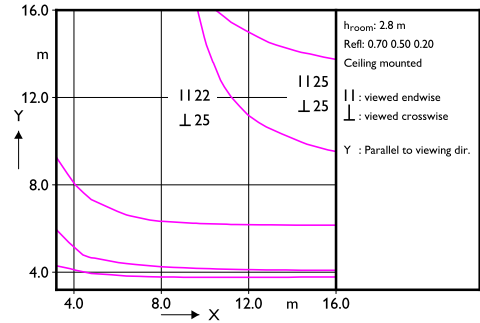


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	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	0.00
1.00	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.18	0.00
1.25	0.55	0.51	0.52	0.50	0.48	0.41	0.36	0.31	0.32	0.28	0.22	0.00
1.50	0.63	0.58	0.59	0.57	0.54	0.47	0.42	0.37	0.37	0.33	0.26	0.00
1.75	0.69	0.63	0.64	0.62	0.59	0.52	0.47	0.42	0.41	0.37	0.30	0.00
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.53	0.49	0.47	0.44	0.35	0.00
2.50	0.85	0.75	0.79	0.74	0.71	0.65	0.58	0.54	0.52	0.48	0.39	0.00
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.62	0.58	0.55	0.52	0.42	0.00
4.00	0.96	0.83	0.89	0.83	0.78	0.74	0.66	0.63	0.59	0.56	0.46	0.00
5.00	1.00	0.86	0.93	0.87	0.81	0.77	0.69	0.67	0.62	0.60	0.49	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7144	7116	7338	7537	8027	9159	11013
50.0	7048	7002	7222	7350	7777	8911	10899
55.0	7009	6931	7137	7184	7537	8623	10687
60.0	6994	6897	7106	7059	7314	8294	10354
65.0	7032	6914	7127	6979	7126	7936	9880
70.0	7120	6977	7193	6937	6965	7502	9102
75.0	7252	7093	7328	6970	6886	7038	7917
80.0	7450	7272	7531	7101	6952	6653	6242
85.0	7712	7522	7825	7360	7217	6503	3652
90.0	8065	7858	8216	7780	7780	7263	1037

(cd/m²)

s23030011a

2023-09-07