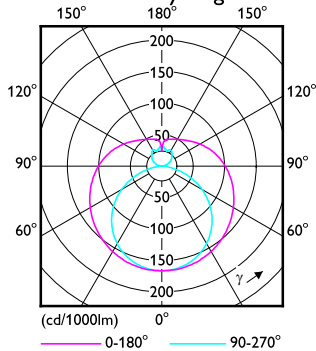


1 x TLED 23W 3000k 9290029979

1 x 3400 lm

Polar intensity diagram

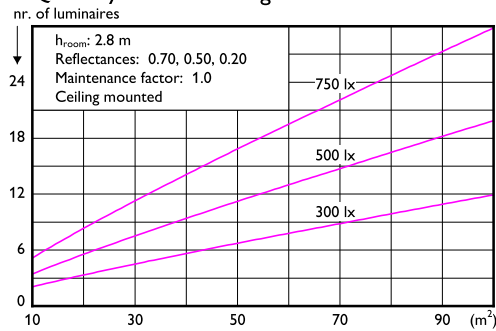


Light output ratio 0.98
Service upward 0.30
Service downward 0.68

CIE flux code 35 62 84 69 98

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

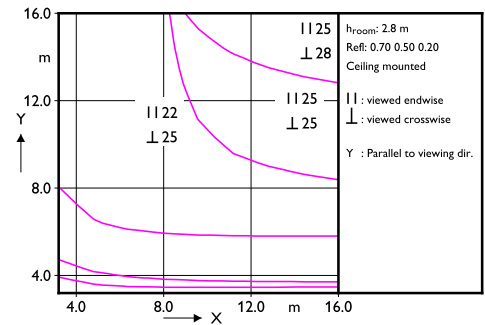


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.52	0.51	0.49	0.41	0.38	0.33	0.34	0.30	0.24	0.24
1.25	0.63	0.58	0.59	0.57	0.55	0.48	0.43	0.38	0.39	0.35	0.28	0.28
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.48	0.43	0.43	0.39	0.32	0.32
2.00	0.78	0.70	0.73	0.69	0.66	0.60	0.54	0.50	0.49	0.45	0.38	0.38
2.50	0.84	0.74	0.79	0.75	0.71	0.65	0.59	0.55	0.53	0.50	0.42	0.42
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.63	0.59	0.57	0.54	0.45	0.45
4.00	0.95	0.82	0.89	0.83	0.78	0.74	0.67	0.64	0.61	0.58	0.49	0.49
5.00	0.99	0.85	0.93	0.87	0.81	0.77	0.70	0.68	0.64	0.61	0.51	0.51

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8289	8202	8399	8643	9224	10514	12628
50.0	8065	7949	8132	8302	8817	10101	12353
55.0	7893	7747	7914	7992	8416	9650	11993
60.0	7764	7588	7743	7719	8034	9155	11502
65.0	7678	7473	7617	7488	7685	8608	10812
70.0	7644	7412	7553	7315	7387	8024	9886
75.0	7667	7409	7551	7213	7172	7409	8546
80.0	7750	7467	7621	7208	7092	6822	6522
85.0	7899	7596	7775	7326	7206	6513	3729
90.0	8139	7820	8046	7615	7607	7115	694

(cd/m²)

2021-02-26