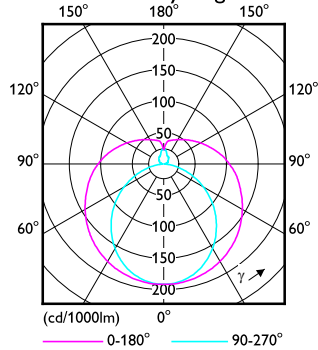


1 x TLED 23W 3000K 9290029973

1 x 3400 lm

Polar intensity diagram

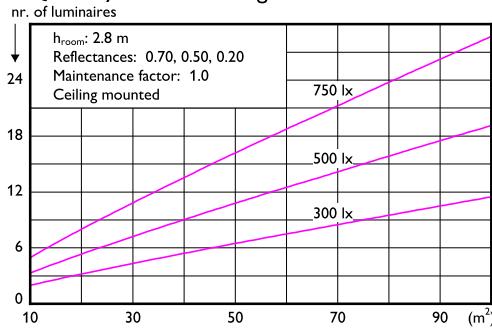


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

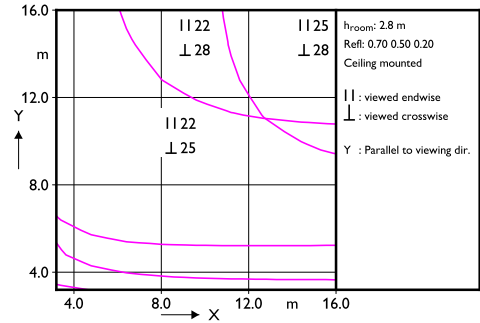


Utilisation factor table

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	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.58	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.36	0.32	0.27	0.22
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.31	0.25
1.50	0.72	0.65	0.67	0.65	0.62	0.55	0.50	0.45	0.46	0.42	0.35	0.28
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49	0.41	0.33
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54	0.46	0.37
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57	0.49	0.40
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53	0.44
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56	0.46

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9345	9302	9271	9358	9731	10748	13093
50.0	9029	8963	8891	8903	9172	10073	12612
55.0	8755	8679	8554	8479	8592	9343	12029
60.0	8534	8438	8285	8122	8067	8590	11390
65.0	8353	8267	8056	7800	7569	7797	10567
70.0	8227	8149	7898	7568	7170	6974	9569
75.0	8196	8110	7834	7463	6867	6153	8297
80.0	8228	8125	7885	7449	6692	5374	6376
85.0	8294	8159	7944	7545	6663	4851	3732
90.0	8429	8297	8069	7684	6881	4898	3253

(cd/m²)

2021-06-10