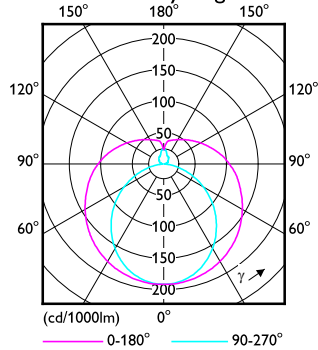


1 x TLED 23W 4000K 9290024463

1 x 2300 lm

Polar intensity diagram

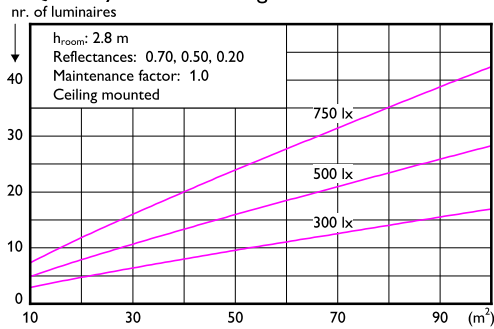


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

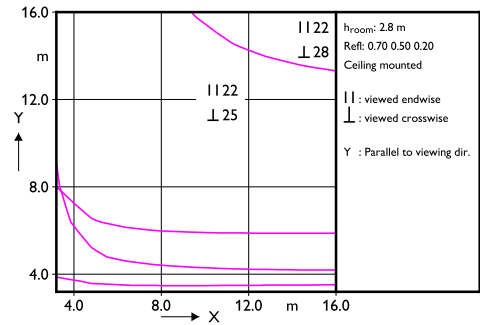


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.60	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.80	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
1.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
1.25	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
1.50	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
2.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
2.50	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
3.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
4.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
5.00	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	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	7902	7861	7830	7898	8207	9057	11021
50.0	7634	7574	7508	7512	7732	8484	10607
55.0	7403	7334	7222	7153	7241	7864	10106
60.0	7216	7130	6994	6850	6797	7226	9556
65.0	7063	6984	6800	6578	6374	6554	8850
70.0	6956	6884	6666	6380	6035	5856	7994
75.0	6931	6851	6611	6289	5777	5160	6903
80.0	6958	6863	6652	6276	5626	4499	5266
85.0	7014	6891	6701	6354	5597	4052	3023
90.0	7128	7007	6805	6468	5773	4075	2200

(cd/m²)

2020-05-28