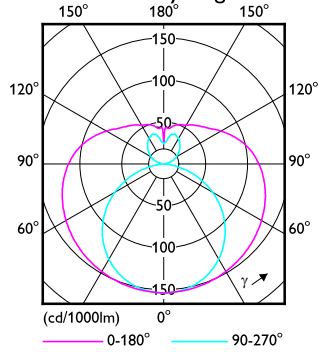


1 x TLED 15.5W 4000K 9290036482

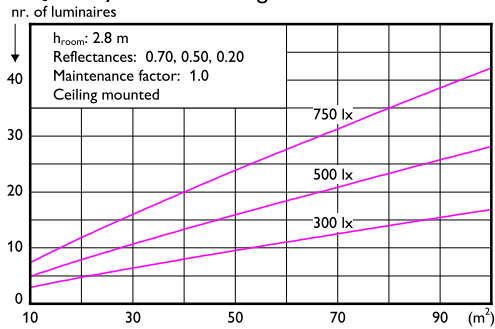
1 x 2400 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

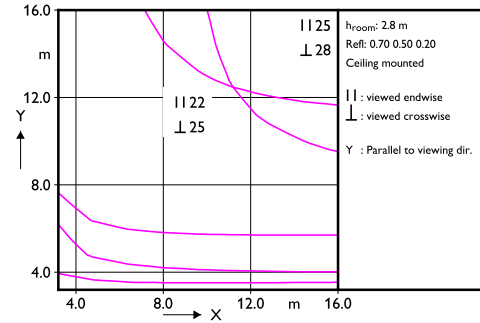
CIE flux code 33 60 82 67 100

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	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
1.00	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19	0.19
1.25	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.23
1.50	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	0.27
1.75	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	0.30
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.36	0.36
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.54	0.52	0.49	0.40	0.40
3.00	0.90	0.78	0.83	0.79	0.74	0.69	0.62	0.58	0.56	0.52	0.43	0.43
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.64	0.60	0.57	0.47	0.47
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	0.50

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8025	7912	8071	8157	8529	9616	11412
50.0	7924	7776	7917	7913	8195	9259	11142
55.0	7870	7687	7812	7704	7876	8877	10800
60.0	7866	7649	7761	7541	7589	8465	10339
65.0	7908	7659	7764	7425	7335	8024	9728
70.0	8004	7723	7827	7374	7148	7564	8890
75.0	8160	7851	7962	7402	7051	7087	7651
80.0	8379	8043	8174	7533	7095	6722	6057
85.0	8673	8312	8475	7794	7343	6604	3633
90.0	9054	8673	8893	8228	7884	7395	1977

(cd/m²)

2023-06-03