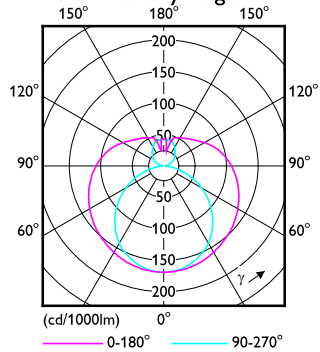
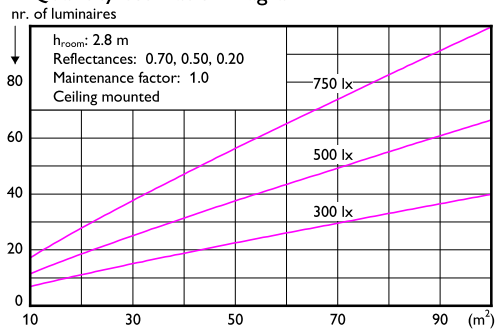


1 x TLED 6W 9290042979**1 x 1000 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.31
 Service downward 0.69

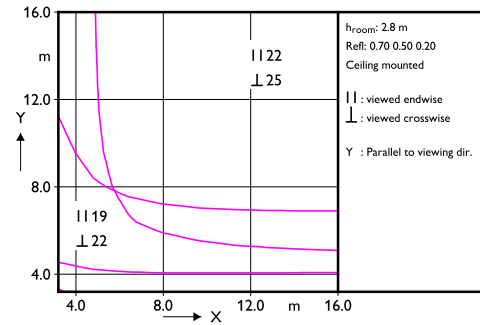
CIE flux code 35 62 83 69 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.60	0.39	0.37	0.36	0.36	0.28	0.26	0.21	0.23	0.20	0.16	0.16
1.50	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.25	0.20	0.20
1.75	0.57	0.53	0.53	0.52	0.50	0.42	0.38	0.33	0.35	0.30	0.25	0.25
2.00	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.35	0.29	0.29
2.50	0.70	0.64	0.66	0.63	0.61	0.53	0.48	0.44	0.44	0.40	0.32	0.32
3.00	0.79	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.50	0.46	0.38	0.38
3.50	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.42	0.42
4.00	0.90	0.79	0.85	0.80	0.75	0.70	0.64	0.60	0.57	0.54	0.45	0.45
4.50	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.62	0.59	0.49	0.49
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.68	0.64	0.62	0.52	0.52

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6234	6193	6208	6280	6523	7211	8740
50.0	6092	6035	6019	6032	6193	6794	8422
55.0	5979	5916	5870	5819	5878	6361	8056
60.0	5907	5832	5758	5646	5588	5903	7603
65.0	5882	5789	5693	5519	5335	5425	7055
70.0	5876	5787	5672	5441	5134	4935	6349
75.0	5924	5824	5695	5422	5005	4444	5412
80.0	6021	5918	5783	5481	4979	4012	4226
85.0	6177	6057	5931	5627	5089	3782	2797
90.0	6393	6266	6159	5887	5378	4008	2602

(cd/m²)

2025-11-17