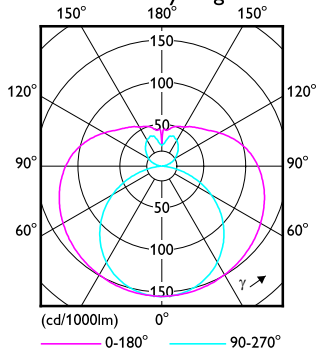
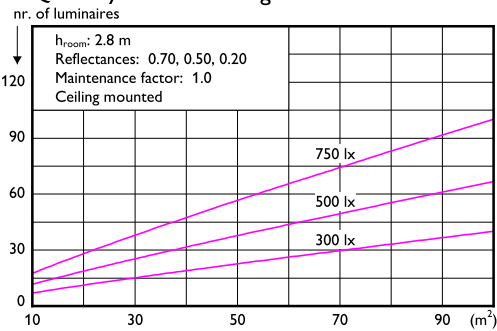


1 x TLED 8W 3000K 9290030698**1 x 1000 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.33
 Service downward 0.68

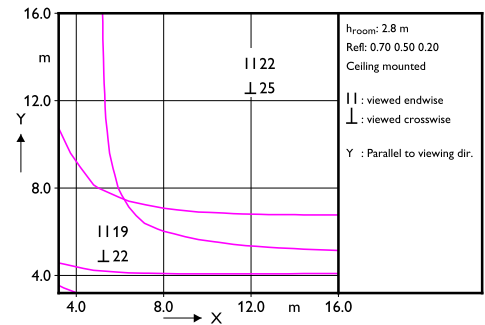
CIE flux code 33 60 82 67 101

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				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.20	0.22	0.19	0.14	0.00
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24	0.19	0.00
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.00
1.25	0.64	0.59	0.60	0.57	0.55	0.48	0.43	0.38	0.38	0.34	0.27	0.00
1.50	0.70	0.63	0.65	0.63	0.60	0.53	0.47	0.43	0.42	0.38	0.31	0.00
2.00	0.79	0.71	0.74	0.70	0.67	0.60	0.54	0.50	0.49	0.45	0.36	0.00
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.49	0.40	0.00
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.56	0.53	0.43	0.00
4.00	0.97	0.84	0.90	0.84	0.80	0.75	0.68	0.64	0.60	0.58	0.47	0.00
5.00	1.01	0.87	0.94	0.88	0.82	0.78	0.71	0.68	0.63	0.61	0.50	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	6031	6006	6025	6088	6317	6936	8366
50.0	5956	5918	5906	5912	6060	6607	8130
55.0	5916	5867	5823	5770	5813	6248	7837
60.0	5912	5849	5782	5662	5590	5856	7449
65.0	5944	5871	5780	5596	5391	5422	6943
70.0	6016	5935	5822	5577	5240	4966	6261
75.0	6133	6044	5917	5621	5153	4487	5279
80.0	6297	6203	6069	5742	5166	4074	4025
85.0	6519	6416	6286	5950	5322	3862	2205
90.0	6805	6702	6587	6276	5680	4105	663

(cd/m²)

2021-06-03