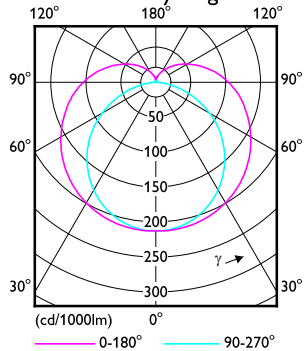


1 x TLED 14W 4000K 160D 9290020519

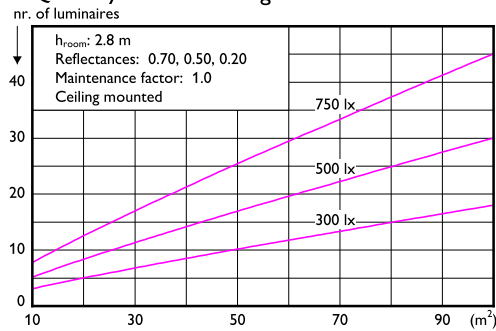
1 x 2100 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.19
 Service downward 0.81

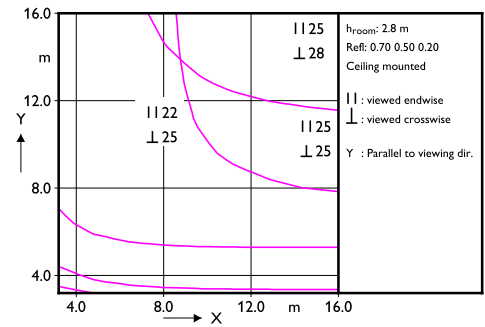
CIE flux code 37 65 86 81 100

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			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.29	0.24	0.27	0.23	0.19	
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.25	
1.00	0.59	0.55	0.56	0.54	0.53	0.45	0.42	0.37	0.39	0.35	0.30	
1.25	0.67	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36	
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.53	0.48	0.50	0.45	0.40	
2.00	0.82	0.74	0.78	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.47	
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.61	0.61	0.58	0.52	
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.69	0.66	0.65	0.62	0.55	
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.74	0.71	0.70	0.67	0.60	
5.00	1.04	0.90	0.99	0.92	0.87	0.83	0.78	0.75	0.73	0.70	0.63	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7978	7959	8040	8273	8776	9805	11940
50.0	7681	7645	7694	7881	8309	9293	11623
55.0	7409	7361	7382	7492	7833	8717	11218
60.0	7166	7129	7090	7143	7355	8093	10693
65.0	6954	6914	6831	6811	6891	7401	10014
70.0	6778	6719	6616	6529	6459	6646	9125
75.0	6666	6578	6468	6311	6071	5845	7902
80.0	6582	6504	6359	6115	5736	5006	6100
85.0	6511	6426	6259	5978	5477	4252	3453
90.0	6464	6363	6185	5885	5303	3819	1531

(cd/m²)

2020-04-09