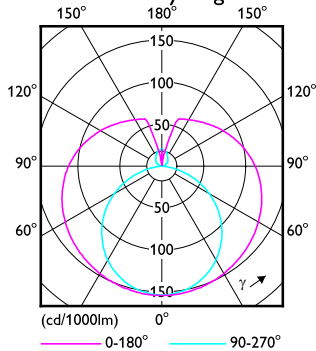


1 x TLED 10W 4000K 9290030648

1 x 1050 lm

Polar intensity diagram

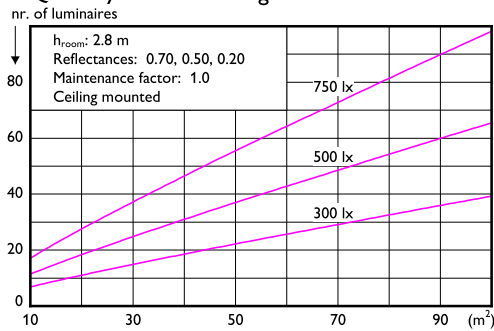


Light output ratio 0.98
 Service upward 0.32
 Service downward 0.66

CIE flux code 33 61 82 67 98

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

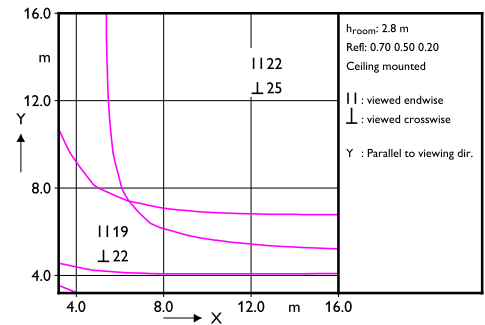


Utilisation factor table

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
	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.38	0.36	0.35	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14	
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18	
1.00	0.55	0.51	0.51	0.49	0.48	0.40	0.36	0.31	0.32	0.28	0.22	
1.25	0.62	0.57	0.58	0.56	0.54	0.46	0.42	0.37	0.37	0.33	0.27	
1.50	0.68	0.62	0.64	0.61	0.58	0.51	0.46	0.41	0.41	0.37	0.30	
2.00	0.77	0.69	0.72	0.68	0.65	0.59	0.53	0.48	0.47	0.44	0.35	
2.50	0.83	0.73	0.78	0.73	0.70	0.64	0.58	0.53	0.51	0.48	0.39	
3.00	0.88	0.77	0.82	0.77	0.73	0.68	0.61	0.57	0.55	0.51	0.42	
4.00	0.94	0.81	0.87	0.82	0.77	0.73	0.66	0.62	0.59	0.56	0.46	
5.00	0.98	0.84	0.91	0.85	0.80	0.76	0.69	0.66	0.61	0.59	0.49	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6223	6111	6144	6191	6409	7049	8488
50.0	6133	6004	6010	5995	6127	6694	8232
55.0	6086	5932	5892	5831	5860	6311	7914
60.0	6064	5910	5848	5705	5612	5891	7510
65.0	6105	5922	5838	5627	5398	5434	6982
70.0	6153	5974	5862	5599	5227	4951	6273
75.0	6256	6068	5953	5623	5119	4464	5294
80.0	6413	6214	6099	5740	5124	4040	3918
85.0	6638	6414	6301	5939	5276	3827	2011
90.0	6932	6698	6600	6268	5636	4107	373

(cd/m²)

2021-05-24