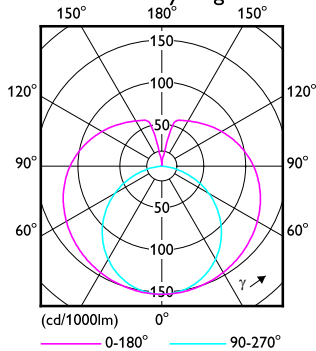


1 x TLED 8W 4000K 9290023516

1 x 800 lm

Polar intensity diagram

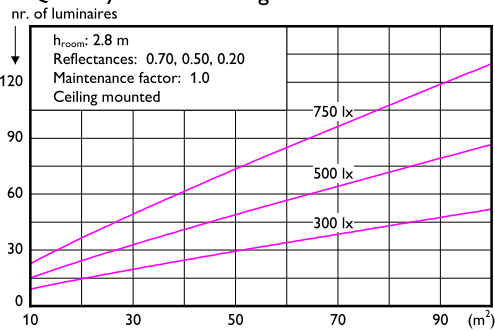


Light output ratio 0.97
 Service upward 0.32
 Service downward 0.65

CIE flux code 33 61 83 67 97

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

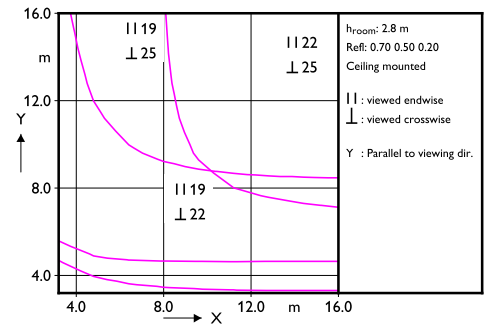


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.37	0.35	0.35	0.34	0.34	0.26	0.24	0.20	0.21	0.18	0.14					
0.80	0.46	0.44	0.44	0.42	0.41	0.34	0.30	0.26	0.27	0.23	0.18					
1.00	0.54	0.50	0.51	0.49	0.47	0.40	0.36	0.31	0.32	0.28	0.22					
1.25	0.62	0.56	0.58	0.55	0.53	0.46	0.41	0.37	0.37	0.33	0.26					
1.50	0.67	0.61	0.63	0.60	0.58	0.51	0.46	0.41	0.41	0.37	0.30					
2.00	0.76	0.68	0.71	0.68	0.65	0.58	0.53	0.48	0.47	0.43	0.35					
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.57	0.53	0.51	0.48	0.39					
3.00	0.87	0.76	0.81	0.77	0.72	0.67	0.61	0.57	0.54	0.51	0.42					
4.00	0.93	0.81	0.87	0.81	0.77	0.72	0.65	0.62	0.58	0.56	0.46					
5.00	0.97	0.84	0.91	0.85	0.79	0.76	0.68	0.65	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	4694	4648	4644	4690	4849	5326	6412
50.0	4625	4565	4539	4539	4633	5056	6218
55.0	4584	4512	4463	4413	4432	4766	5974
60.0	4571	4486	4416	4315	4246	4455	5668
65.0	4586	4490	4398	4247	4084	4117	5276
70.0	4631	4522	4414	4220	3956	3762	4754
75.0	4707	4596	4470	4237	3878	3400	4031
80.0	4822	4695	4568	4314	3874	3089	3036
85.0	4980	4847	4721	4458	3982	2934	1603
90.0	5192	5053	4941	4697	4246	3138	344

(cd/m²)

2019-11-27