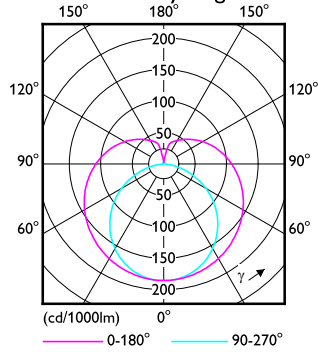


1 x TLED 8W 4000K 9290031228

1 x 1050 lm

Polar intensity diagram

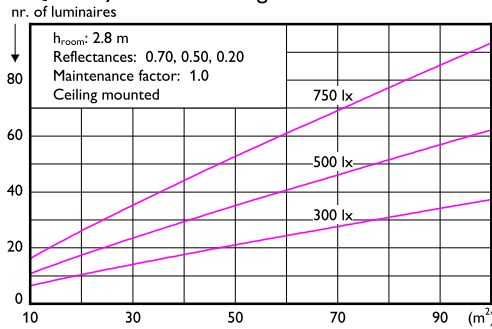


Light output ratio 1.00
Service upward 0.26
Service downward 0.74

CIE flux code 35 63 84 74 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

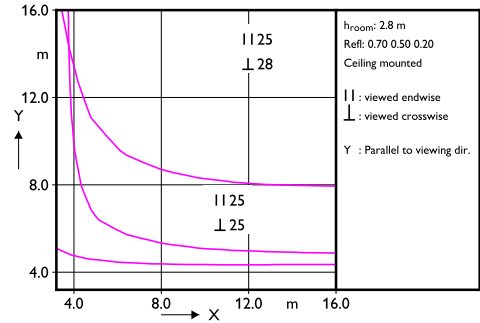


Utilisation factor table

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	0.40	0.38	0.36	0.38	0.37	0.36	0.29	0.26	0.22	0.24	0.20	0.17
0.80	0.49	0.46	0.44	0.47	0.45	0.44	0.36	0.34	0.29	0.31	0.26	0.22
1.00	0.57	0.53	0.51	0.54	0.52	0.51	0.43	0.39	0.34	0.36	0.32	0.26
1.25	0.65	0.60	0.57	0.61	0.59	0.57	0.49	0.45	0.40	0.42	0.37	0.31
1.50	0.71	0.64	0.62	0.67	0.64	0.62	0.54	0.50	0.45	0.46	0.42	0.35
2.00	0.80	0.72	0.69	0.76	0.72	0.69	0.62	0.57	0.53	0.52	0.48	0.41
2.50	0.87	0.77	0.73	0.82	0.77	0.73	0.67	0.62	0.58	0.57	0.53	0.46
3.00	0.92	0.80	0.77	0.86	0.81	0.77	0.71	0.66	0.62	0.60	0.57	0.49
4.00	0.98	0.85	0.81	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53
5.00	1.02	0.88	0.84	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12414	12112	12218	12763	13712	15367	18112
50.0	12084	11708	11758	12267	13120	14725	17579
55.0	11814	11359	11347	11810	12535	14039	16944
60.0	11608	11076	11003	11422	11965	13282	16106
65.0	11452	10844	10716	11100	11422	12475	15080
70.0	11360	10678	10500	10858	10904	11581	13694
75.0	11338	10581	10357	10701	10426	10604	11778
80.0	11384	10560	10304	10663	10053	9635	9118
85.0	11530	10637	10363	10768	9899	8946	5373
90.0	11783	10828	10558	11067	10293	9606	3118

(cd/m²)

2021-08-26