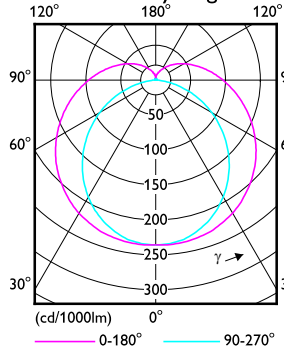


1 x TLED 10W 4000K 9290018775

1 x 1050 lm

Polar intensity diagram

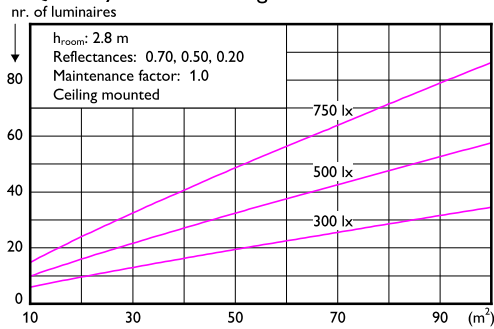


Light output ratio 1.03
Service upward 0.18
Service downward 0.85

CIE flux code 38 67 87 83 103

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

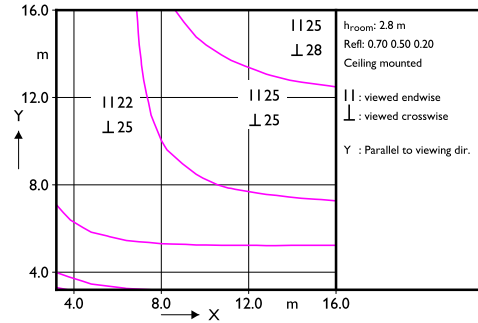


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.61	0.57	0.59	0.57	0.55	0.47	0.44	0.39	0.42	0.37	0.33	0.33
1.25	0.70	0.64	0.67	0.64	0.62	0.54	0.51	0.46	0.48	0.43	0.39	0.39
1.50	0.76	0.69	0.73	0.70	0.67	0.59	0.56	0.51	0.53	0.48	0.43	0.43
2.00	0.86	0.77	0.82	0.78	0.74	0.68	0.64	0.59	0.60	0.56	0.50	0.50
2.50	0.93	0.82	0.88	0.84	0.79	0.73	0.69	0.65	0.65	0.62	0.55	0.55
3.00	0.98	0.86	0.93	0.88	0.83	0.77	0.73	0.69	0.69	0.65	0.59	0.59
4.00	1.04	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.74	0.71	0.64	0.64
5.00	1.09	0.93	1.03	0.96	0.90	0.86	0.81	0.78	0.77	0.74	0.67	0.67

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8626	8534	8738	8878	9339	10483	12374
50.0	8236	8102	8272	8351	8756	9886	11877
55.0	7852	7686	7830	7839	8168	9253	11313
60.0	7487	7301	7432	7355	7586	8581	10648
65.0	7154	6949	7069	6892	7000	7839	9802
70.0	6853	6621	6720	6441	6414	7039	8771
75.0	6578	6333	6431	6056	5898	6203	7396
80.0	6337	6080	6176	5719	5441	5335	5490
85.0	6139	5861	5952	5445	5093	4543	2671
90.0	5994	5702	5800	5249	4834	4303	60

(cd/m²)

2019-07-01