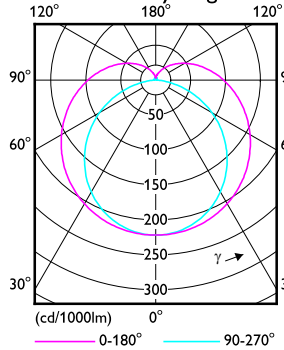


1 x TLED 24W 4000K 9290042657

1 x 2700 lm

Polar intensity diagram

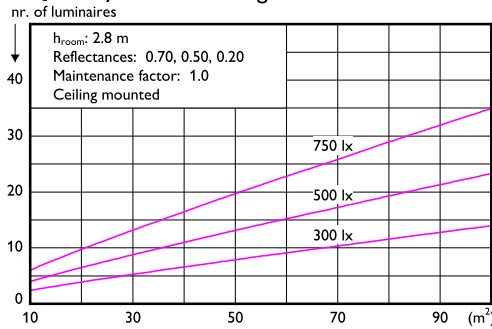


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 37 66 86 82 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

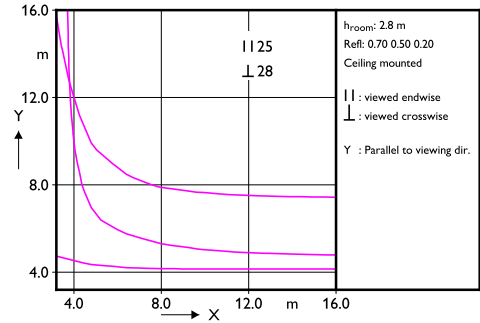


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.67	0.61	0.64	0.62	0.59	0.52	0.49	0.43	0.46	0.41	0.36	
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.53	0.48	0.50	0.46	0.41	
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.48	
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.58	0.52	
3.00	0.94	0.82	0.89	0.84	0.80	0.74	0.70	0.66	0.66	0.62	0.56	
4.00	1.00	0.87	0.95	0.89	0.84	0.80	0.75	0.71	0.70	0.67	0.61	
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.73	0.71	0.64	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11340	11260	11289	11412	11713	12495	13873
50.0	11103	11002	10996	11064	11288	12053	13528
55.0	10915	10782	10736	10751	10865	11572	13109
60.0	10766	10610	10526	10476	10443	11044	12587
65.0	10672	10486	10360	10245	10027	10453	11908
70.0	10637	10428	10263	10079	9644	9814	11021
75.0	10685	10450	10250	10004	9331	9137	9778
80.0	10831	10569	10345	10063	9154	8491	7998
85.0	11117	10830	10605	10331	9244	8120	5431
90.0	11621	11315	11125	10946	9873	9057	6154

(cd/m²)

LTC

2025-03-14