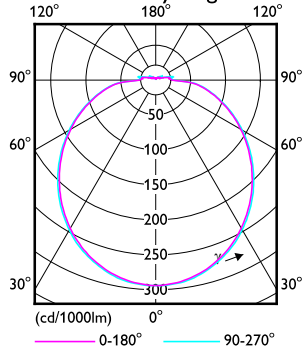


1 x TLED 11W 4000K 9290037406

1 x 1200 lm

Polar intensity diagram

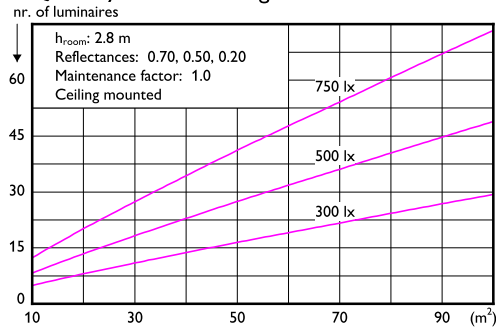


Light output ratio 1.00
 Service upward 0.06
 Service downward 0.94

CIE flux code 42 71 90 94 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

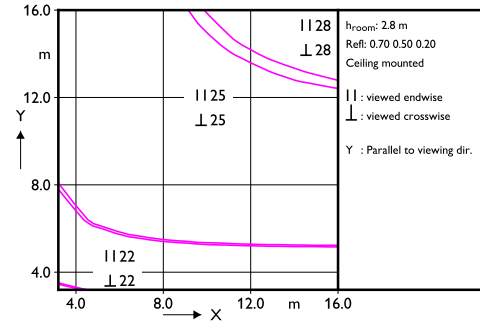


Utilisation factor table

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	0.70	0.70	0.70	0.70	0.30	0.10	0.30	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	0.63	0.59	0.62	0.59	0.58	0.50	0.48	0.43	0.47	0.42	0.39	
1.25	0.72	0.66	0.69	0.67	0.64	0.57	0.55	0.50	0.53	0.49	0.46	
1.50	0.78	0.71	0.75	0.72	0.69	0.62	0.60	0.55	0.58	0.54	0.51	
2.00	0.88	0.78	0.85	0.80	0.77	0.70	0.68	0.64	0.66	0.62	0.59	
2.50	0.94	0.83	0.91	0.86	0.82	0.76	0.74	0.70	0.71	0.68	0.64	
3.00	0.99	0.87	0.95	0.90	0.85	0.80	0.78	0.74	0.75	0.72	0.68	
4.00	1.05	0.91	1.01	0.95	0.89	0.85	0.83	0.79	0.80	0.77	0.73	
5.00	1.09	0.94	1.05	0.98	0.92	0.89	0.86	0.83	0.83	0.81	0.77	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7298	7193	7132	7125	7166	7266	7413
50.0	7185	7059	6984	6976	7024	7137	7304
55.0	7096	6955	6875	6859	6907	7031	7219
60.0	7044	6873	6775	6759	6818	6959	7175
65.0	7054	6853	6741	6714	6774	6937	7190
70.0	7158	6908	6769	6730	6798	6989	7296
75.0	7451	7117	6933	6883	6971	7212	7609
80.0	8136	7657	7404	7314	7420	7770	8359
85.0	9308	8485	8068	7894	8025	8617	9650
90.0	8593	7127	6490	6329	6615	7503	9342

(cd/m²)

s23100018a

2024-07-23