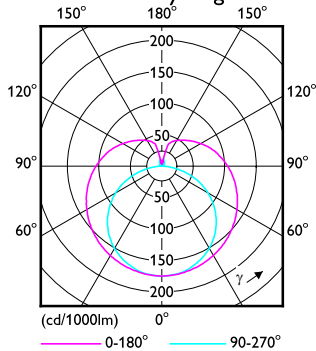


1 x TLED 12W 4000K 9290037947

1 x 1800 lm

Polar intensity diagram

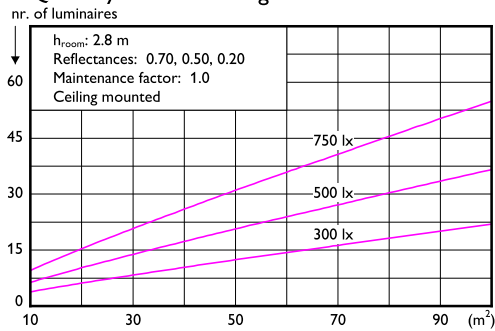


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 34 62 83 73 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

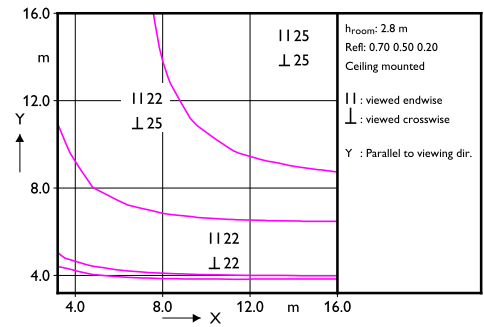


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.00
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21	0.00
1.00	0.57	0.52	0.53	0.52	0.50	0.42	0.39	0.34	0.35	0.31	0.26	0.00
1.25	0.64	0.59	0.61	0.58	0.56	0.49	0.45	0.39	0.41	0.36	0.30	0.00
1.50	0.70	0.64	0.66	0.64	0.61	0.54	0.49	0.44	0.45	0.41	0.34	0.00
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.52	0.51	0.47	0.40	0.00
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.56	0.52	0.44	0.00
3.00	0.91	0.80	0.85	0.80	0.76	0.71	0.65	0.61	0.59	0.56	0.48	0.00
4.00	0.97	0.84	0.91	0.86	0.80	0.76	0.70	0.66	0.64	0.61	0.52	0.00
5.00	1.02	0.87	0.95	0.89	0.83	0.79	0.73	0.70	0.66	0.64	0.55	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6445	6396	6570	6796	7295	8376	10138
50.0	6270	6205	6375	6553	7015	8120	10044
55.0	6146	6063	6228	6348	6760	7853	9906
60.0	6033	5929	6085	6149	6509	7581	9785
65.0	5956	5843	6008	5996	6279	7257	9517
70.0	5937	5799	5956	5897	6144	6931	9077
75.0	5952	5794	5953	5822	5995	6542	8460
80.0	5994	5827	6006	5817	5942	6158	7513
85.0	6111	5923	6117	5887	6000	5865	6139
90.0	6264	6071	6309	6071	6245	5999	5370

(cd/m²)

s23120007c

2024-03-04