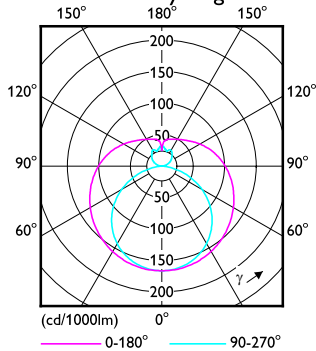


1 x TLED 23W 4000k 9290029980

1 x 3700 lm

Polar intensity diagram

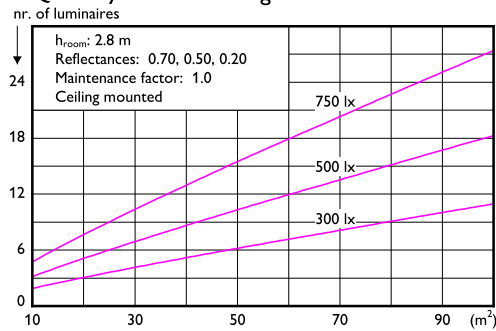


Light output ratio 0.98
Service upward 0.30
Service downward 0.68

CIE flux code 35 62 84 69 98

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

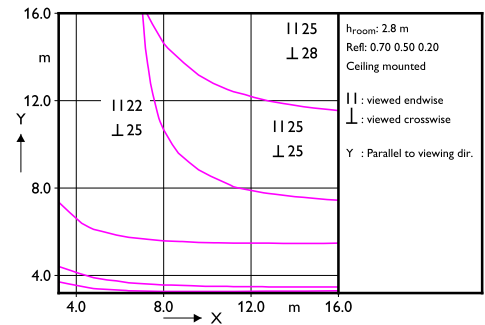


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 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	0.35	0.28	0.25	0.21	0.23	0.19	0.15	0.00
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.00
1.00	0.56	0.52	0.52	0.51	0.49	0.41	0.38	0.33	0.34	0.30	0.24	0.00
1.25	0.63	0.58	0.59	0.57	0.55	0.48	0.43	0.38	0.39	0.35	0.28	0.00
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.48	0.43	0.43	0.39	0.32	0.00
2.00	0.78	0.70	0.73	0.69	0.66	0.60	0.54	0.50	0.49	0.45	0.38	0.00
2.50	0.84	0.74	0.79	0.75	0.71	0.65	0.59	0.55	0.53	0.50	0.42	0.00
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.63	0.59	0.57	0.54	0.45	0.00
4.00	0.95	0.82	0.89	0.83	0.78	0.74	0.67	0.64	0.61	0.58	0.49	0.00
5.00	0.99	0.85	0.93	0.87	0.81	0.77	0.70	0.68	0.64	0.61	0.51	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	9020	8926	9140	9405	10038	11441	13742
50.0	8776	8651	8850	9034	9595	10992	13443
55.0	8589	8430	8613	8697	9158	10502	13051
60.0	8449	8258	8426	8400	8742	9963	12517
65.0	8356	8132	8289	8148	8364	9367	11766
70.0	8319	8066	8219	7960	8039	8732	10759
75.0	8343	8063	8218	7850	7805	8063	9300
80.0	8434	8126	8293	7844	7717	7423	7098
85.0	8596	8266	8461	7973	7842	7088	4058
90.0	8858	8510	8756	8287	8278	7742	755

(cd/m²)

2021-02-26