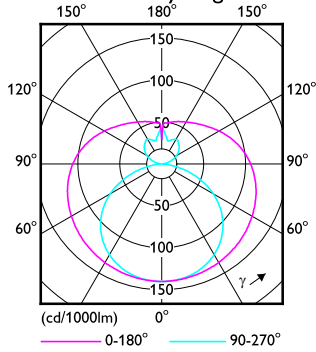


1 x TLED 31.5W 6500K 9290031545

1 x 3500 lm

Polar intensity diagram

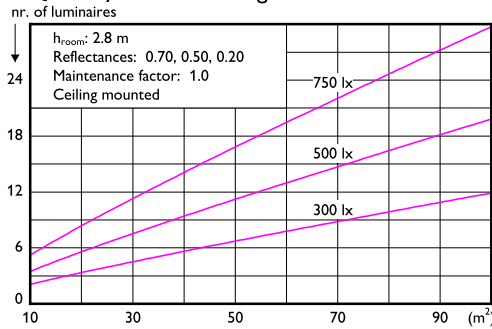


Light output ratio 0.98
Service upward 0.34
Service downward 0.64

CIE flux code 32 60 82 65 98

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

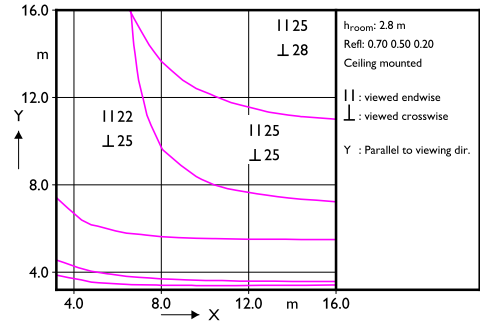


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.19	0.21	0.17	0.13	0.13
0.80	0.46	0.44	0.44	0.42	0.41	0.34	0.30	0.25	0.27	0.23	0.17	0.17
1.00	0.54	0.50	0.51	0.49	0.47	0.40	0.36	0.31	0.31	0.27	0.21	0.21
1.25	0.62	0.56	0.57	0.55	0.53	0.46	0.41	0.36	0.36	0.32	0.25	0.25
1.50	0.67	0.61	0.63	0.60	0.58	0.51	0.45	0.41	0.40	0.36	0.29	0.29
2.00	0.76	0.68	0.71	0.68	0.64	0.58	0.52	0.48	0.46	0.43	0.34	0.34
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.57	0.53	0.50	0.47	0.38	0.38
3.00	0.87	0.76	0.81	0.76	0.72	0.67	0.60	0.56	0.53	0.50	0.41	0.41
4.00	0.94	0.81	0.87	0.81	0.77	0.72	0.65	0.61	0.57	0.55	0.45	0.45
5.00	0.98	0.84	0.91	0.85	0.79	0.76	0.68	0.65	0.60	0.58	0.47	0.47

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8615	8560	8803	9076	9707	11099	13378
50.0	8520	8440	8681	8875	9442	10845	13303
55.0	8465	8361	8601	8701	9182	10549	13141
60.0	8488	8348	8577	8564	8931	10187	12817
65.0	8542	8376	8607	8475	8718	9763	12265
70.0	8658	8462	8698	8445	8558	9272	11377
75.0	8841	8621	8874	8507	8505	8742	9969
80.0	9093	8846	9125	8668	8587	8245	7821
85.0	9433	9163	9488	8987	8919	8039	4401
90.0	9866	9578	9972	9506	9621	9050	1625

(cd/m²)

s21120017d

2021-12-31