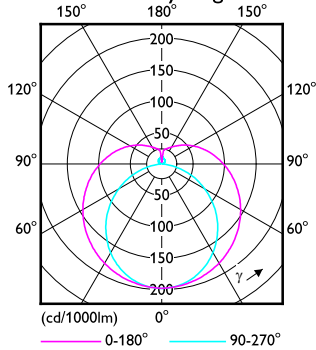


1 x TLED 18W 4000K 9290035579

1 x 2100 lm

Polar intensity diagram

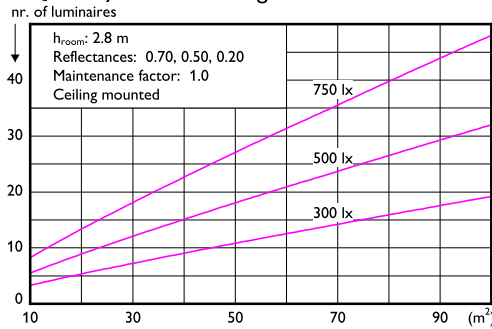


Light output ratio 0.95
Service upward 0.22
Service downward 0.73

CIE flux code 37 65 86 77 95

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

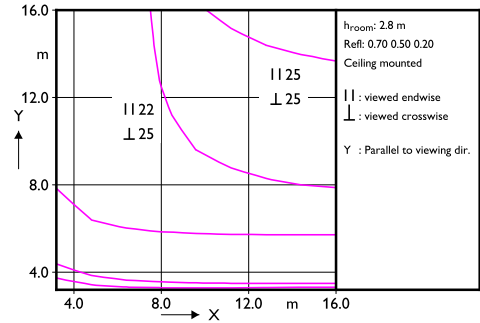


Utilisation factor table

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	0.39	0.37	0.37	0.36	0.35	0.28	0.27	0.22	0.25	0.21	0.18	0.18
0.80	0.48	0.45	0.46	0.44	0.43	0.36	0.33	0.29	0.31	0.27	0.23	0.23
1.00	0.55	0.52	0.53	0.51	0.49	0.42	0.39	0.34	0.36	0.32	0.27	0.27
1.25	0.63	0.58	0.60	0.58	0.55	0.48	0.45	0.40	0.42	0.37	0.32	0.32
1.50	0.69	0.62	0.65	0.63	0.60	0.53	0.49	0.45	0.46	0.42	0.36	0.36
2.00	0.78	0.69	0.74	0.70	0.67	0.61	0.56	0.52	0.52	0.49	0.42	0.42
2.50	0.84	0.74	0.79	0.75	0.71	0.66	0.61	0.57	0.57	0.53	0.47	0.47
3.00	0.89	0.77	0.84	0.79	0.74	0.70	0.65	0.61	0.60	0.57	0.50	0.50
4.00	0.95	0.82	0.89	0.84	0.79	0.75	0.69	0.66	0.64	0.62	0.54	0.54
5.00	0.99	0.85	0.93	0.87	0.81	0.78	0.72	0.70	0.67	0.65	0.57	0.57

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8175	7950	7990	8314	8986	10140	12044
50.0	7885	7609	7607	7895	8513	9645	11644
55.0	7628	7301	7255	7505	8046	9122	11181
60.0	7406	7034	6950	7170	7606	8581	10639
65.0	7209	6792	6672	6863	7166	7990	9966
70.0	7053	6592	6437	6600	6737	7338	9077
75.0	6928	6426	6241	6386	6330	6637	7911
80.0	6849	6306	6095	6231	5968	5913	6288
85.0	6821	6239	6011	6157	5719	5304	3913
90.0	6852	6235	6002	6185	5769	5421	1726

(cd/m²)

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2022-06-13