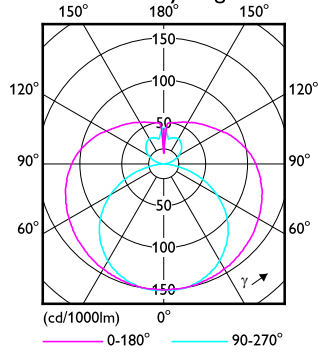


1 x TLED 15.7W 4000K 9290019998

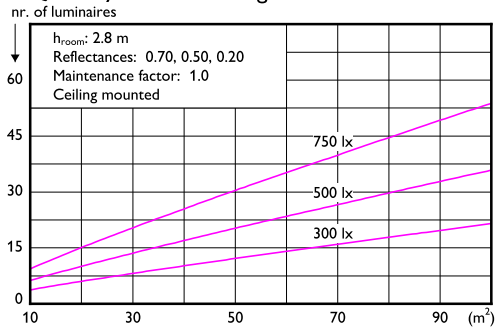
1 x 1850 lm

Polar intensity diagram

Light output ratio 1.02
 Service upward 0.35
 Service downward 0.67

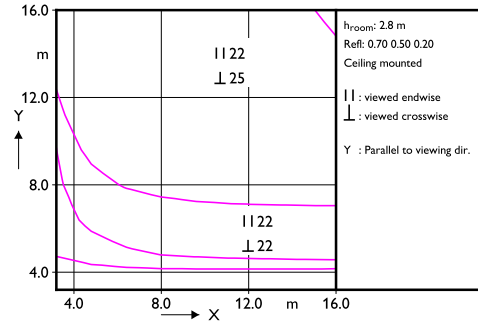
CIE flux code 33 60 82 66 102

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.00
1.00	0.30	0.10	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.60	0.39	0.37	0.66	0.63	0.60	0.53	0.48	0.43	0.42	0.38	0.31
1.50	0.71	0.49	0.46	0.74	0.71	0.67	0.61	0.55	0.50	0.49	0.45	0.36
2.00	0.86	0.57	0.53	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.50	0.40
2.50	0.91	0.64	0.59	0.85	0.80	0.76	0.70	0.63	0.59	0.56	0.53	0.43
3.00	0.98	0.68	0.63	0.91	0.85	0.80	0.75	0.68	0.64	0.61	0.58	0.47
4.00	1.02	0.88	0.82	0.95	0.88	0.83	0.79	0.71	0.68	0.63	0.61	0.50
5.00												

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6014	5983	6160	6315	6711	7671	9242
50.0	5931	5874	6040	6147	6505	7462	9138
55.0	5876	5811	5984	6016	6301	7230	8992
60.0	5873	5784	5950	5892	6080	6923	8687
65.0	5898	5784	5944	5809	5915	6614	8284
70.0	5973	5834	5993	5769	5776	6256	7666
75.0	6099	5943	6113	5794	5692	5889	6813
80.0	6221	6052	6245	5875	5730	5538	5398
85.0	6463	6273	6491	6079	5918	5355	3144
90.0	6749	6559	6837	6431	6355	5944	1144

(cd/m²)

s21050037e

2024-07-25