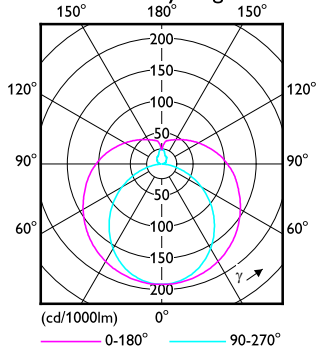


1 x TLED 18W 4000K 9290024460

1 x 1800 lm

Polar intensity diagram

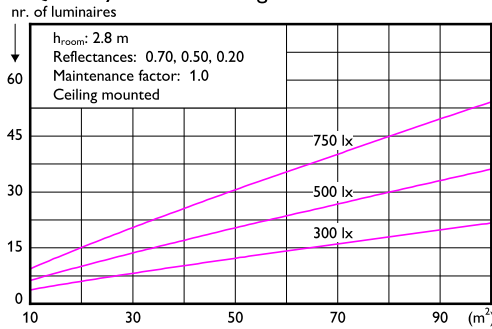


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

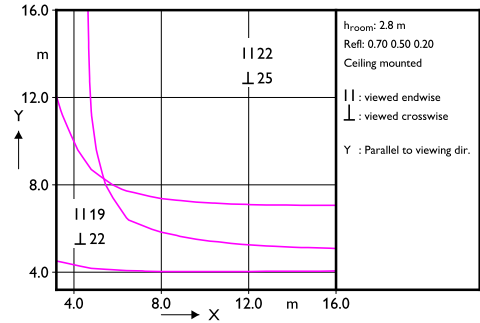


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70				0.50 0.50		0.30 0.30			0.00
	0.80	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00
	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.40	0.38	0.38	0.37	0.36	0.29		0.27	0.22	0.25	0.21		0.17
0.80	0.50	0.47	0.47	0.46	0.44	0.37		0.34	0.29	0.31	0.27		0.22
1.00	0.58	0.53	0.54	0.53	0.51	0.43		0.40	0.35	0.36	0.32		0.27
1.25	0.65	0.60	0.62	0.59	0.57	0.50		0.46	0.41	0.42	0.38		0.31
1.50	0.72	0.65	0.67	0.65	0.62	0.55		0.50	0.45	0.46	0.42		0.35
2.00	0.81	0.72	0.76	0.72	0.69	0.63		0.57	0.53	0.52	0.49		0.41
2.50	0.87	0.77	0.82	0.78	0.74	0.68		0.62	0.58	0.57	0.54		0.46
3.00	0.92	0.81	0.86	0.81	0.77	0.72		0.66	0.62	0.60	0.57		0.49
4.00	0.98	0.85	0.92	0.86	0.81	0.77		0.71	0.67	0.65	0.62		0.53
5.00	1.02	0.88	0.96	0.90	0.84	0.80		0.74	0.71	0.68	0.65		0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6184	6152	6128	6181	6423	7088	8625
50.0	5975	5927	5876	5879	6051	6639	8301
55.0	5794	5739	5652	5598	5667	6155	7909
60.0	5647	5580	5474	5361	5319	5655	7479
65.0	5528	5466	5322	5148	4988	5129	6926
70.0	5444	5388	5217	4993	4723	4583	6256
75.0	5424	5362	5174	4922	4521	4039	5403
80.0	5445	5371	5206	4911	4403	3521	4121
85.0	5489	5393	5244	4973	4380	3171	2366
90.0	5578	5484	5325	5062	4518	3189	1722

(cd/m²)

2020-05-28