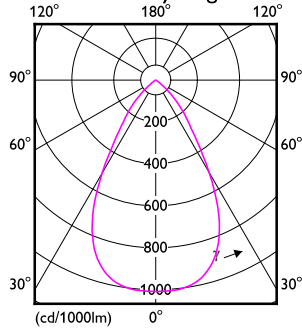


DN070B LED24 24W 220V D200 1 x 9290031655 3000K

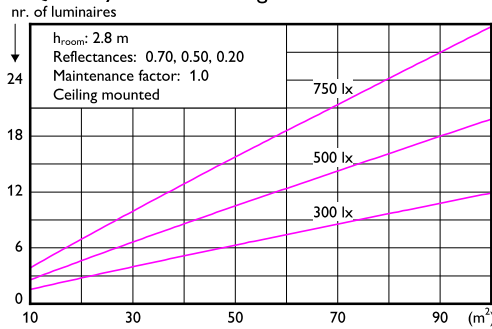
1 x 2400 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

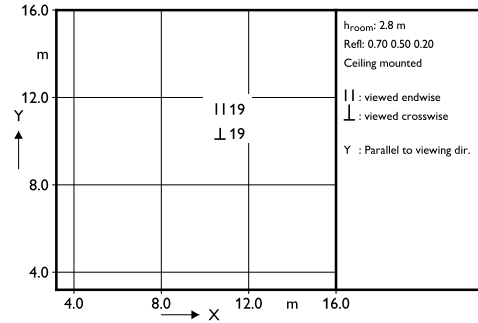
CIE flux code 90 100 100 100 100

UGRcen (4Hx8H, 0.25H) 18
 EN12464-1 65 deg, 200 cd/m²
 CIBSE: LG3 65 deg, 200 cd/m²

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			0.50 0.50			0.30 0.30			0.00
	0.50 0.50			0.50 0.50 0.50			0.30 0.10			0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10			0.10 0.10			0.10 0.10			0.00
0.60	0.78	0.74	0.77	0.75	0.73	0.69	0.69	0.66	0.69	0.66	0.65	0.65	0.65
0.80	0.86	0.80	0.85	0.82	0.80	0.76	0.75	0.73	0.75	0.72	0.71	0.71	0.71
1.00	0.93	0.86	0.91	0.88	0.85	0.82	0.81	0.78	0.80	0.78	0.77	0.77	0.77
1.25	0.99	0.90	0.97	0.93	0.90	0.86	0.86	0.83	0.85	0.83	0.81	0.81	0.81
1.50	1.03	0.93	1.01	0.97	0.93	0.90	0.89	0.87	0.88	0.86	0.84	0.84	0.84
2.00	1.10	0.98	1.08	1.02	0.97	0.95	0.94	0.92	0.93	0.91	0.90	0.90	0.90
2.50	1.14	1.01	1.12	1.06	1.00	0.98	0.97	0.96	0.96	0.95	0.93	0.93	0.93
3.00	1.17	1.03	1.15	1.08	1.02	1.01	0.99	0.98	0.98	0.97	0.95	0.95	0.95
4.00	1.21	1.05	1.18	1.10	1.04	1.03	1.01	1.00	1.00	0.99	0.97	0.97	0.97
5.00	1.23	1.06	1.19	1.12	1.05	1.04	1.02	1.02	1.01	1.00	0.98	0.98	0.98

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21569	21569	21569	21569	21569	21569	21569
50.0	10458	10458	10458	10458	10458	10458	10458
55.0	2218	2218	2218	2218	2218	2218	2218
60.0	216	216	216	216	216	216	216
65.0	170	170	170	170	170	170	170
70.0	146	146	146	146	146	146	146
75.0	120	120	120	120	120	120	120
80.0	107	107	107	107	107	107	107
85.0	107	107	107	107	107	107	107
90.0	61	61	61	61	61	61	61

(cd/m²)

2021-06-29