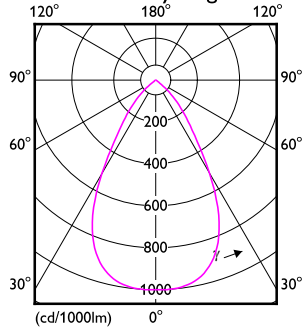
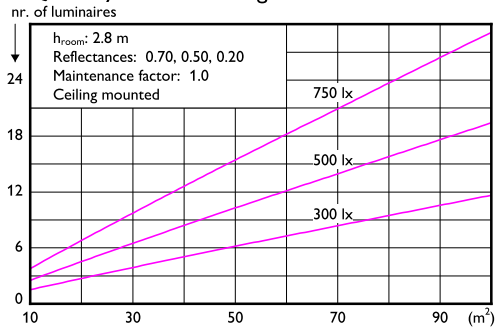
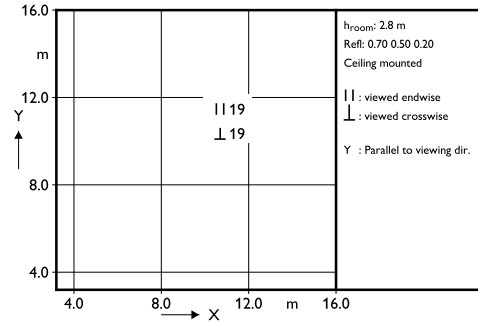


DN070B LED24 24W 220V D200 1 x 9290031656 4000K**1 x 2450 lm****Polar intensity diagram****Quantity estimation diagram****UGR diagram**

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, 1000 cd/m²
CIBSE: LG3 65 deg, 500 cd/m²

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	0.80	0.80	0.77	0.75	0.73	0.69	0.69	0.66	0.69	0.66	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
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
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
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
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
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
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
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
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

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22243	22243	22243	22243	22243	22243	22243
50.0	10827	10827	10827	10827	10827	10827	10827
55.0	2214	2214	2214	2214	2214	2214	2214
60.0	246	246	246	246	246	246	246
65.0	224	224	224	224	224	224	224
70.0	232	232	232	232	232	232	232
75.0	216	216	216	216	216	216	216
80.0	217	217	217	217	217	217	217
85.0	232	232	232	232	232	232	232
90.0	62	62	62	62	62	62	62

(cd/m²)

2021-06-29