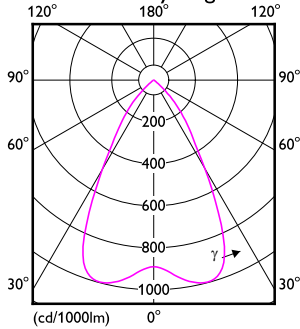
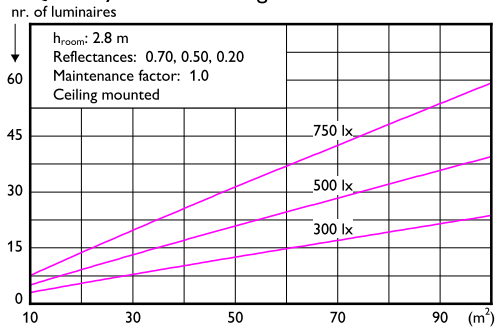
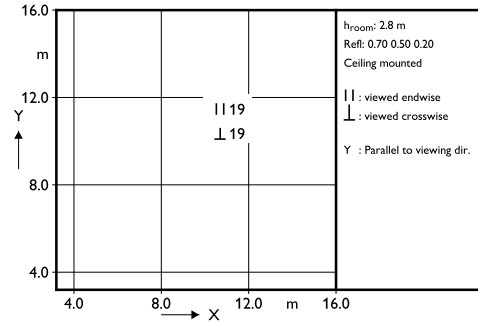


DN070B LED12 12W 220V D150 1 x 9290031653 3000K

1 x 1200 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 92 100 100 100 100

UGRcen (4Hx8H, 0.25H) 17
EN12464-1 65 deg, 200 cd/m²
CIBSE: LG3 65 deg, 200 cd/m²
DIN 5035/7: BAP60

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
	0.50		0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10		0.10	0.00
	0.30		0.10	0.30	0.20	0.10	0.30	0.10	0.10	0.10	0.10		0.10	0.00
0.60	0.79	0.75	0.78	0.77	0.75	0.71	0.71	0.68	0.70	0.68				0.67
0.80	0.87	0.82	0.86	0.83	0.81	0.77	0.77	0.74	0.76	0.74				0.72
1.00	0.94	0.87	0.92	0.89	0.86	0.83	0.82	0.80	0.81	0.79				0.78
1.25	0.99	0.91	0.98	0.94	0.90	0.87	0.86	0.84	0.86	0.84				0.82
1.50	1.04	0.94	1.02	0.97	0.93	0.90	0.90	0.87	0.89	0.87				0.85
2.00	1.10	0.99	1.08	1.03	0.98	0.96	0.94	0.93	0.93	0.92				0.90
2.50	1.15	1.01	1.12	1.06	1.01	0.99	0.98	0.96	0.96	0.95				0.93
3.00	1.18	1.03	1.15	1.08	1.02	1.01	1.00	0.99	0.98	0.97				0.96
4.00	1.21	1.05	1.18	1.11	1.04	1.03	1.02	1.01	1.00	0.99				0.97
5.00	1.23	1.06	1.20	1.12	1.05	1.04	1.03	1.02	1.01	1.01				0.98

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17540	17540	17540	17540	17540	17540	17540
50.0	6613	6613	6613	6613	6613	6613	6613
55.0	1067	1067	1067	1067	1067	1067	1067
60.0	148	148	148	148	148	148	148
65.0	127	127	127	127	127	127	127
70.0	148	148	148	148	148	148	148
75.0	137	137	137	137	137	137	137
80.0	122	122	122	122	122	122	122
85.0	165	165	165	165	165	165	165
90.0	0	0	0	0	0	0	0

(cd/m²)

2021-06-29