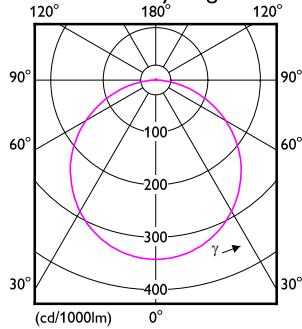


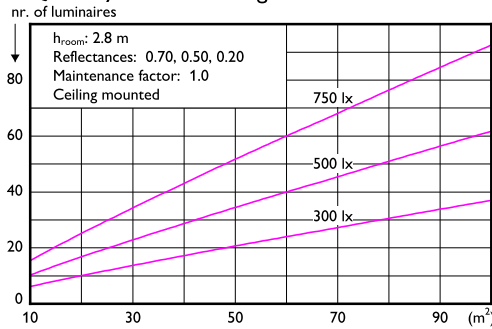
DN020 G3 LED9 CW 10.5W 220-240 1 x 9290025099 6500K

1 x 900 lm

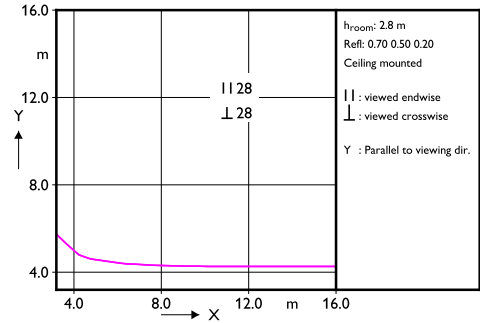
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 46 78 95 99 100

UGRcen (4Hx8H, 0.25H) 28

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	0.30 0.10	0.50 0.50	0.30 0.20	0.10 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.00
0.60	0.47	0.45	0.46	0.45	0.44	0.37	0.36	0.32	0.36	0.31	0.29	
0.80	0.58	0.55	0.57	0.55	0.54	0.46	0.45	0.40	0.45	0.40	0.38	
1.00	0.67	0.62	0.66	0.63	0.61	0.54	0.53	0.48	0.52	0.47	0.45	
1.25	0.76	0.69	0.74	0.71	0.68	0.61	0.60	0.55	0.59	0.55	0.52	
1.50	0.82	0.75	0.80	0.77	0.74	0.67	0.66	0.61	0.65	0.60	0.58	
2.00	0.92	0.82	0.90	0.85	0.81	0.76	0.74	0.70	0.73	0.69	0.67	
2.50	0.99	0.87	0.96	0.91	0.86	0.81	0.80	0.76	0.78	0.75	0.72	
3.00	1.04	0.91	1.01	0.95	0.90	0.85	0.84	0.80	0.82	0.79	0.76	
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.88	0.86	0.87	0.84	0.81	
5.00	1.14	0.97	1.10	1.03	0.96	0.93	0.91	0.89	0.89	0.88	0.85	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22886	22886	22886	22886	22886	22886	22886
50.0	22501	22501	22501	22501	22501	22501	22501
55.0	22007	22007	22007	22007	22007	22007	22007
60.0	21386	21386	21386	21386	21386	21386	21386
65.0	20632	20632	20632	20632	20632	20632	20632
70.0	19683	19683	19683	19683	19683	19683	19683
75.0	18386	18386	18386	18386	18386	18386	18386
80.0	16612	16612	16612	16612	16612	16612	16612
85.0	13468	13468	13468	13468	13468	13468	13468
90.0	18417	18417	18417	18417	18417	18417	18417

(cd/m²)

2020-08-24