

2 YEARS
WARRANTY



VIDEO



NX-Y5GL-H-5W
LED SURFACED DOWNLIGHT

5W

specification

PRODUCT NAME :	LED Surfaced Downlight
MODEL NO. :	NX-Y5GL-H-5W WH / NX-Y5GL-H-5W BK
SPECIFICATION :	AC220-240V, 50/60Hz , 40mA, 5W
WORKING TEMP :	-10~40(°C)
POWER FACTOR :	0.5
CRI(RA) :	≥90
COLOR :	White Color / Black Color
LIGHT SOURCE :	COB Chip
LUMEN :	350 lm
LIFE TIME :	25,000 Hrs
BEAM ANGLE :	36°
PRODUCT SIZE :	98* 64mm
IP :	IP20
APPLICATION :	Home, Shop, Hotel...etc
WARRANTY :	2 years
STANDARD :	CE

Color Temperature:

6500K / 4000K / 3000K

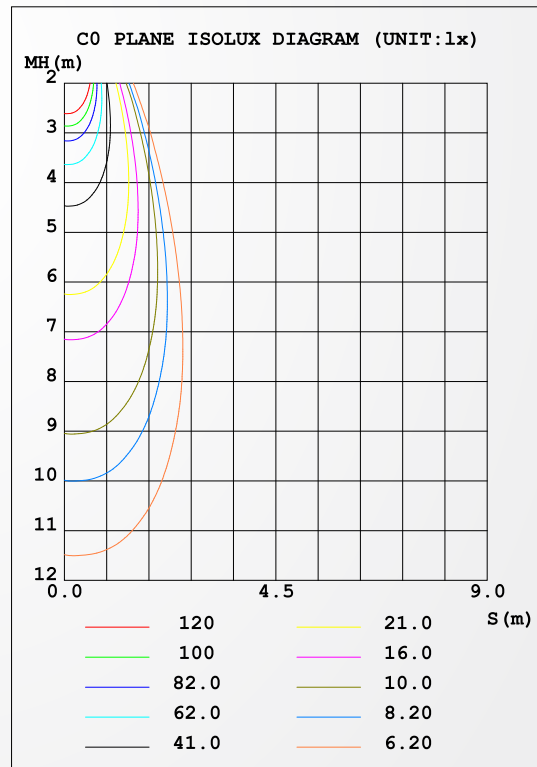
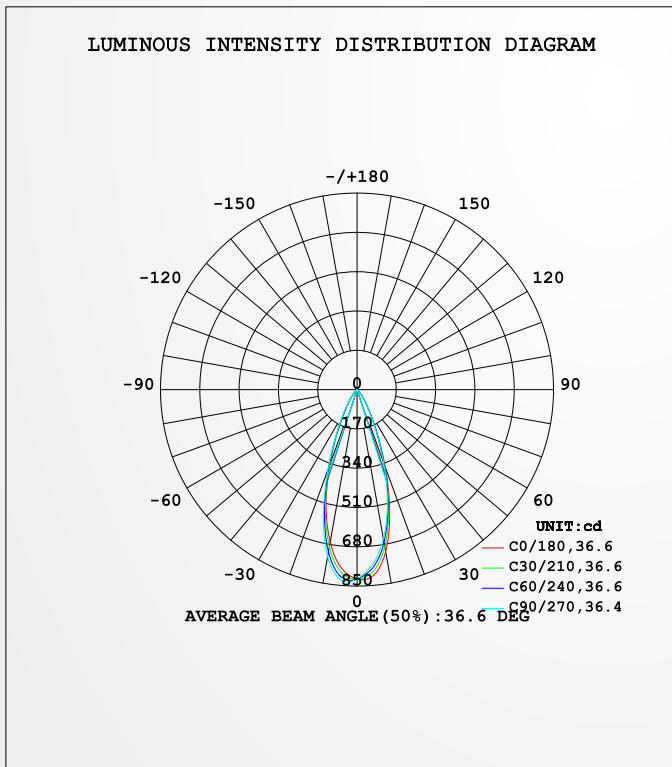


5W

LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED SURFACED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.: NX-Y5GL-H-5W	DIM.:	SERIAL No.:G22071825
MFR.: NEXLEDS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	NX-Y5GL-H-5W	Imax (cd)	838.1	S/MH (C0/180)	0.59
NOMINAL POWER (W)	5	LOR (%)	100.0	S/MH (C90/270)	0.61
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	363.05	η UP, DN (C0-180)	0.2, 48.0
NOMINAL FLUX (lm)	363.055	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 51.8
LAMPS INSIDE	1	η up (%)	0.3	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	99.7	CIBSE SHR MAX	0.60



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
Humidity: 65.0%
Test Distance: 3.030m [K=1.0000]
Remarks:



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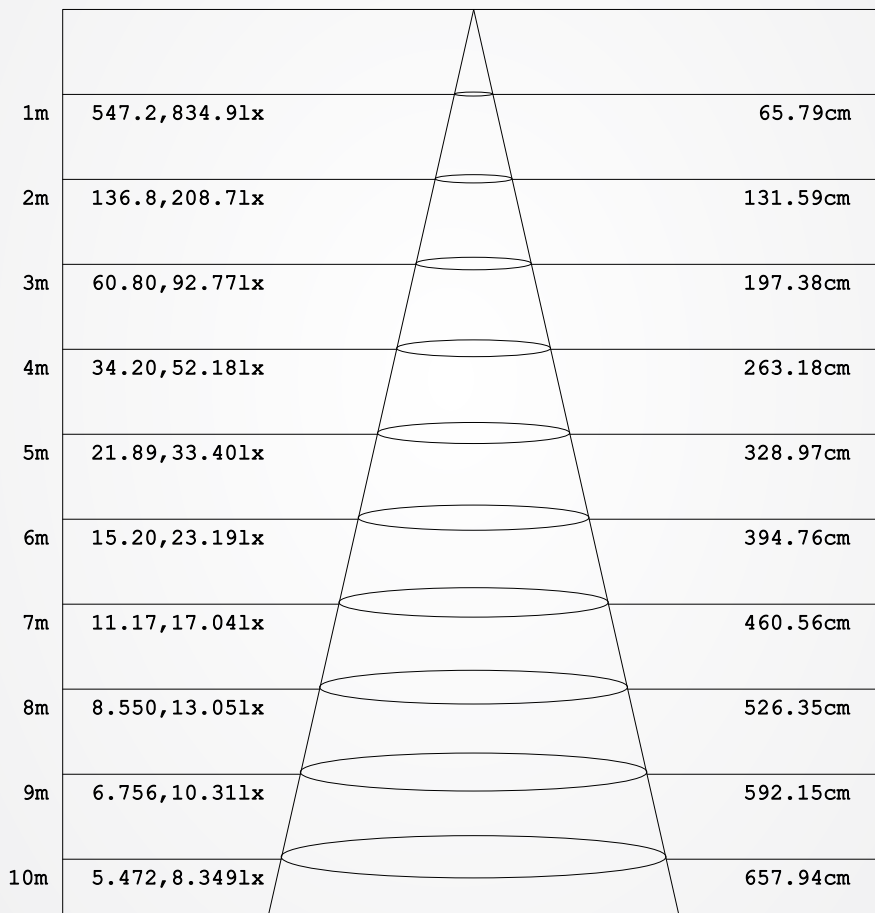


5W

AAI FIGURE

NAME: LED SURFACED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.: NX-Y5GL-H-5W	DIM.:	SERIAL No.:G22071825
MFR.: NEXLEDS	SUR.:	Shielding Angle:

Flux out:203.8 lm



Height Eavg, Emax Angle:36.42deg Diameter

Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:3.030m [K=1.0000]
Remarks:



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