



IP40



**3CCT CHANGEABLE** (3000K-4000K-6500K)

VIDEO



**3CCT  
LED Downlight**

**8W**

**specification**

Product Name :	3CCT LED DOWNLIGHT
Model No. :	NX-1406R-24-8W-S3CCT
Specification :	AC220-240V, 50/60Hz, 60mA, 8W
Working Temp :	-10~40(°C)
Power Factor :	0.5
CRI(ra) :	80
Body Color :	White
Light Source :	SMD Chip
Lumen :	80-90LM/W
Life Time :	25000 hrs
Beam Angle :	60°
Adjustable Angle:	90*85mm
Product Size :	80mm
Cut Out:	IP40
IP :	Home, Shop, Hotel...etc.
Application :	2 years
Warranty :	CE
Standard :	3000K-4000K-6500K Changeable

**Color Temperature:**

**3000K -4000K- 6500K 3CCT Changeable**



NEXTLITE PRODUCTS



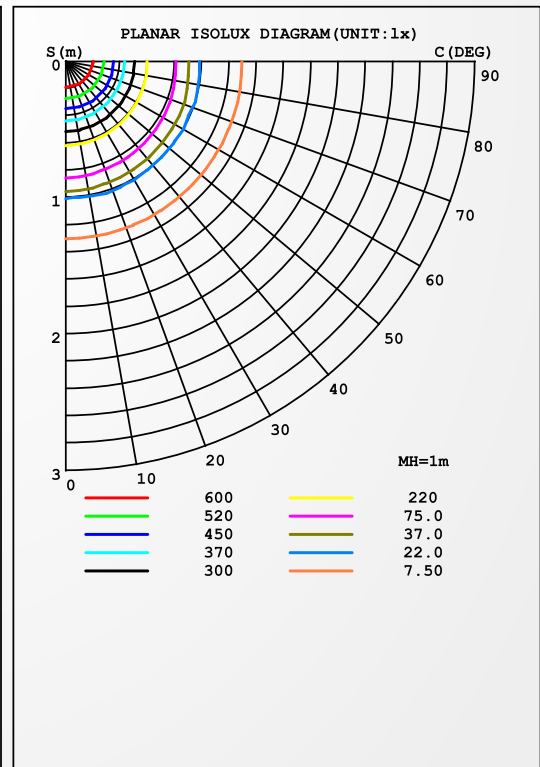
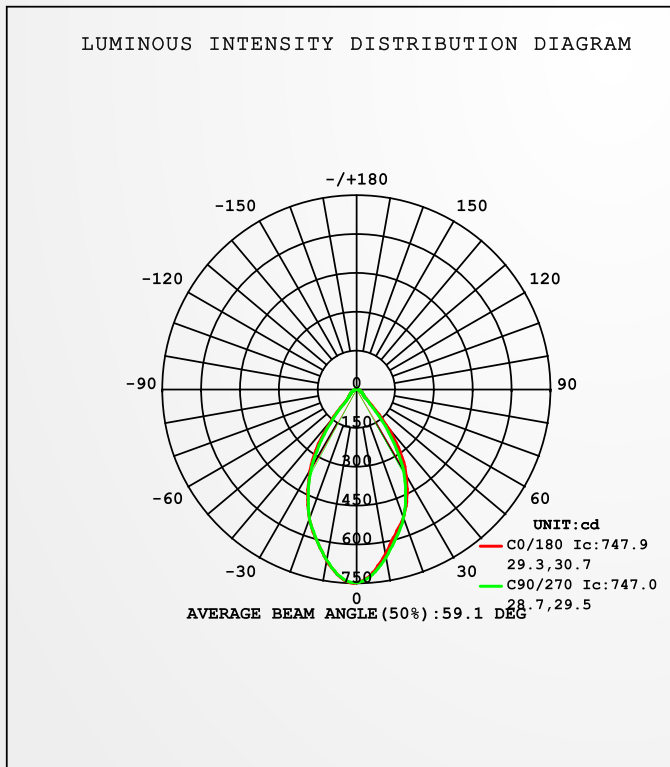


# 8W

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.27V I:0.060A P:7.55W PF:0.5427 Freq:49.99Hz Lamp Flux:718.878x1 lm		
NAME: 3CCT LED DOWNLIGHT	TYPE:LED	WEIGHT:
SPEC.: NX-1406R-24-8W-S3CCT	DIM.:	SERIAL No.:
MFR.: NEXLEDS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 95.24 lm/W
MODEL	NX-1406R-24-8W-S3CCT	Imax (cd)	747.9	S/MH (C0/180)	0.86	
NOMINAL POWER (W)	7	LOR (%)	100.0	S/MH (C90/270)	0.85	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	718.88	η UP, DN (C0-180)	0.9, 50.2	
NOMINAL FLUX (lm)	718.878	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.6, 48.3	
LAMPS INSIDE	1	η up (%)	1.5	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	98.5	CIBSE SHR MAX	0.95	



C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: NEXLEDS  
Test Date: 26 April 2022

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
Humidity: 60%  
Test Distance: 7.630m [K=1.0000]  
Remarks:



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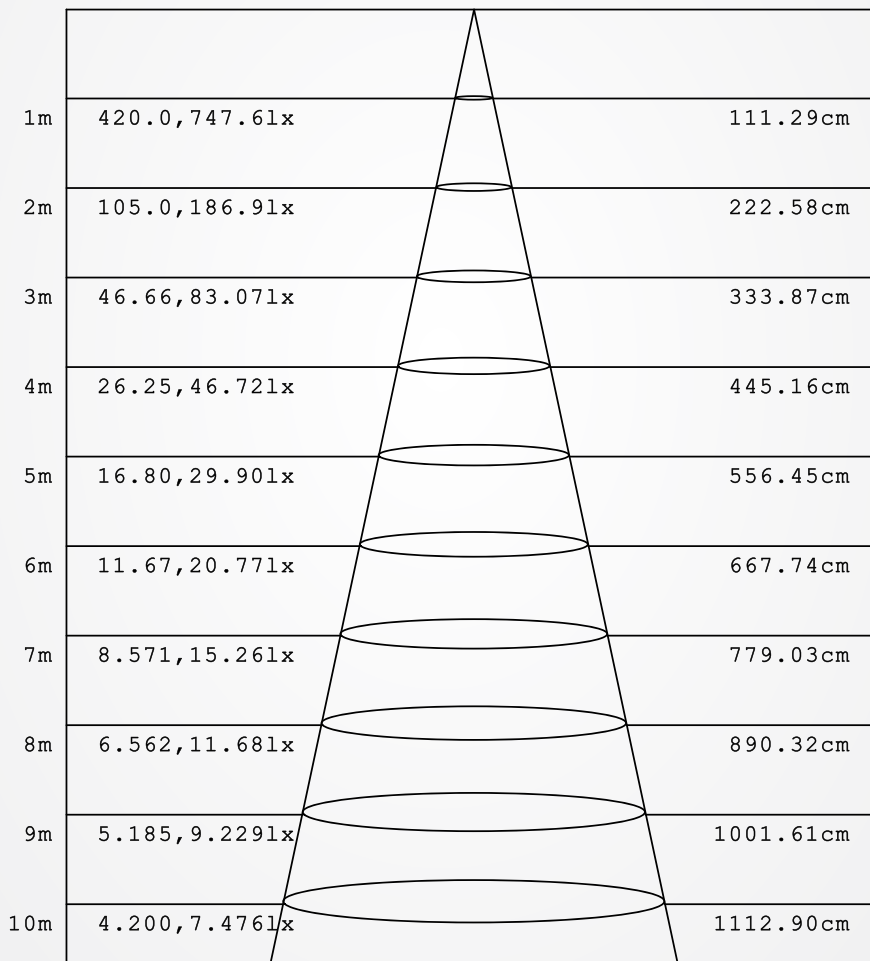


# 8W

## AAI FIGURE

Test:U:230.27V I:0.060A P:7.55W PF:0.5427 Freq:49.99Hz Lamp Flux:718.878x1 lm		
NAME: 3CCT LED DOWNLIGHT	TYPE:LED	WEIGHT:
SPEC.: NX-1406R-24-8W-S3CCT	DIM.:	SERIAL No.:
MFR.: NEXLEDS	SUR.:	Shielding Angle:

Flux out:439.8 lm



Height                      Eavg, Emax                      Angle:58.19deg                      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: 90.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators: NEXLEDS  
Test Date:26 April 2022

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.366  
Humidity:60%  
Test Distance:7.630m [K=1.0000]  
Remarks:



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