



NASCO

Floodlight100W Specification

File No: YZ/DJ-QT-2865

Update Date 2025-02-27

Revision :A/00

1.Features

- The structure of the heat sink is Aluminum
- **Using constant current power supply, safety, stability.**
- Semitransparent cover makes the light more evenly, soft

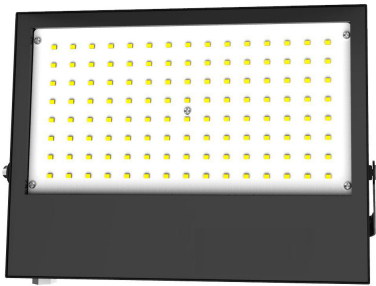
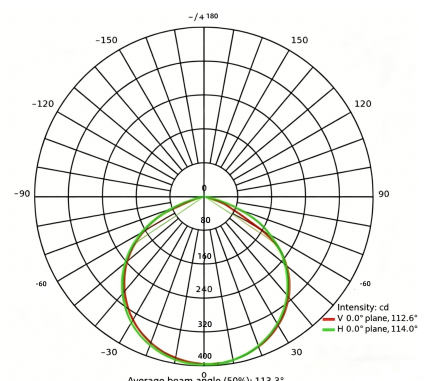
2.Technical Parameters

Specifications Parameters		
Model Number	NSFL-100W-WW	NSFL-100W-WH
Power	100W (±10%) AC230V 50/60HZ	
Input Voltage and Power Frequency and Input Current	AC 110-264V 50/60Hz 0.434A @230V	
Power Factor	≥0.9	
CCT	3045±175K	6530±510K
CRI	≥80	
Luminous efficiency	110LM/W (±10%)	120LM/W (±10%)
Colour	Housing: BLACK	
Semitransparent Cover Material	Tempering Glass	
Material of Heat sink	ALU+ Die-casting	
Certificate	/	
Dimmable	NO	
Beam Angle (±10%)	110°	
Ingress Protection	IP66	
Surge Protection	N-L 1KV N-PE/L-PE 2KV	
EMC	Y	



3.Other Parameters

The technical parameter is only for reference, such as version or parameter change, without notice

Other Parameters	
Model Number	NSFL-100W-WW NSFL-100W-WH
Operating Temperature	-20°C~40°C
Rated Life-span	30000HRS@25°C
Dimension	L259 x W220 x H35±5mm
Packing Dimension	/
Pcs / Box	5pcs/box
Product Weight	1030g±10%
Accessories package	/
The rest	Power cable exposed length: 150 mm (3×1.0 mm ² multi-core round rubber cable; wire cores: L brown, N blue, PE green-yellow), Outer sheath stripping length: 60 mm Inner insulation stripping length: 10 mm
Product Picture	Distribution Curve Flux
<p>Photos are for reference only, in kind prevail</p> 	 <p>Average beam angle (50%): 113.3°</p>