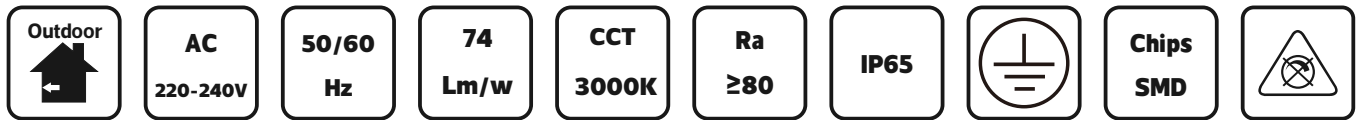


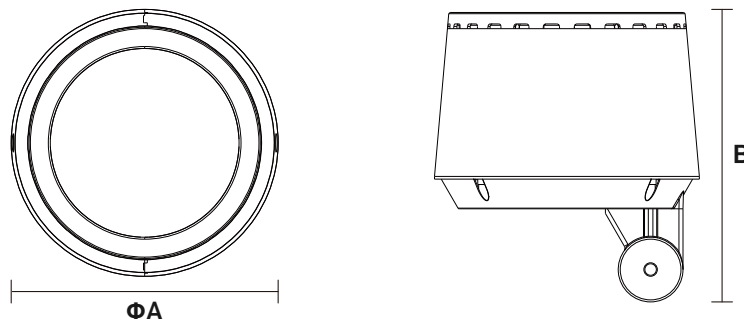
LED FLOOD LIGHT

NRP-FL0151 Series
IP65



Model No	P (W)	Beam angle	PF	Output (lm)	Dimensions in mm		Matching accessories	kg
					A	B		
NRP-FL0151-18-30K-BK-6D	18	6°	>0.7	1332	Φ150	180	A/B/C/D/E	1.77
NRP-FL0151-18-30K-BK-15D	18	15°	>0.7	1332	Φ150	180	A/B/C/D/E	1.77
NRP-FL0151-18-30K-BK-60D	18	60°	>0.7	1332	Φ150	180	A/B/C/D/E	1.77
NRP-FL0151-30-30K-BK-5D	30	5°	>0.9	2220	Φ180	210	A/B/C/D/E/F/G	2.26
NRP-FL0151-30-30K-BK-15D	30	15°	>0.9	2220	Φ180	210	A/B/C/D/E/F/G	2.26
NRP-FL0151-30-30K-BK-60D	30	60°	>0.9	2220	Φ180	210	A/B/C/D/E/F/G	2.26
NRP-FL0151-50-30K-BK-5D	50	5°	>0.9	3700	Φ225	235	A/B/C/D/E/F/G	3.60
NRP-FL0151-50-30K-BK-15D	50	15°	>0.9	3700	Φ225	235	A/B/C/D/E/F/G	3.60
NRP-FL0151-50-30K-BK-60D	60	60°	>0.9	3700	Φ225	235	A/B/C/D/E/F/G	3.60

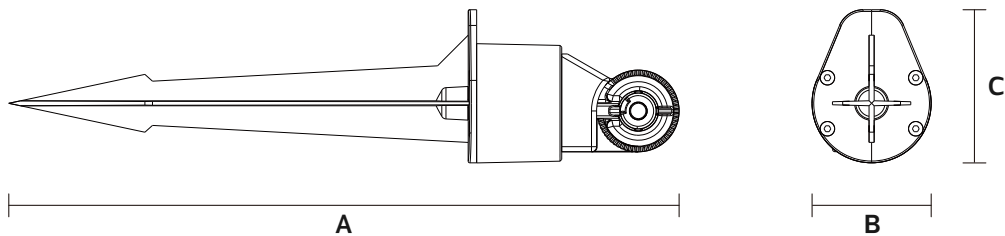
Dimensions in mm



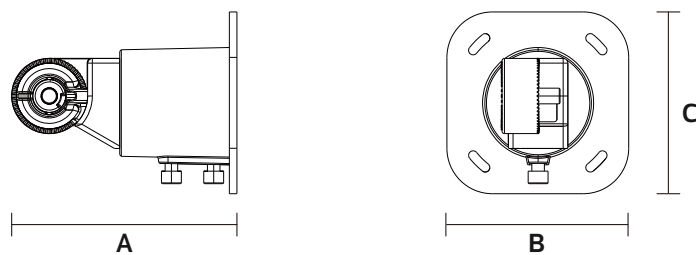
Attachment

Model No	Accessory type	Dimensions in mm				
		A	B	C		
NRP-FL107-AS-A	Ground plug	380	50	90	0.35	
NRP-FL107-AS-B	Wall	140	102	120	0.42	
NRP-FL107-AS-C	Hug a tree	190	120	140	0.45	
NRP-FL107-AS-D	Pillar	300	135	125	Under 4m ⇒ Φ89 Above 4m ⇒ Φ114	0.90
NRP-FL107-AS-E	Ground	115	120		0.45	
NRP-FL107-AS-F	Ground	75	Φ180/Φ225		0.61/0.68	
NRP-FL107-AS-G	Buried	65	Φ250/Φ310		custom	0.54/0.65

Dimensions in mm

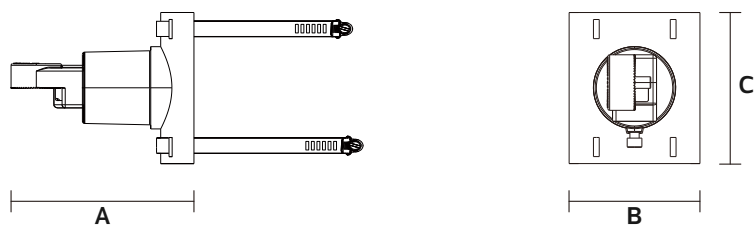


Model No: NRP-FL107-AS-A

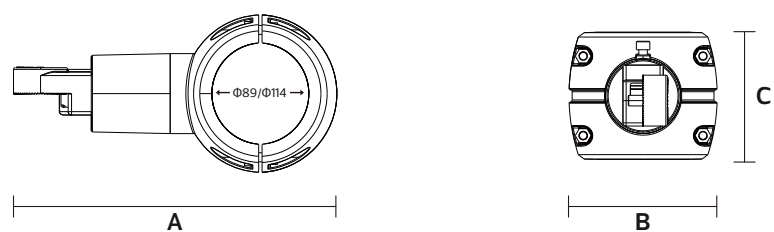


Model No: NRP-FL107-AS-B

Dimensions in mm



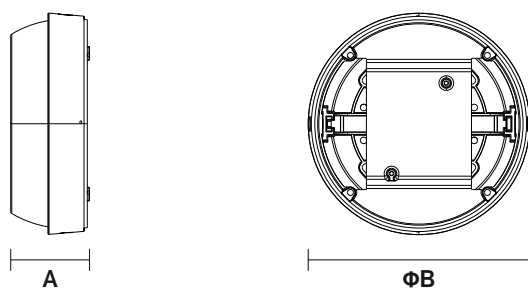
Model No: NRP-FL107-AS-C



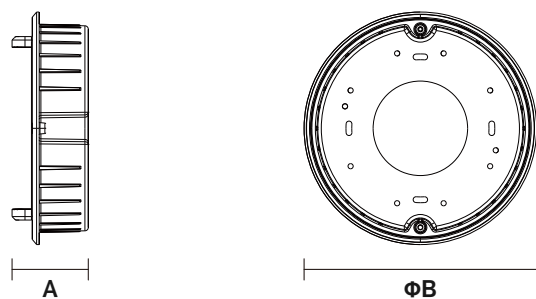
Model No: NRP-FL107-AS-D



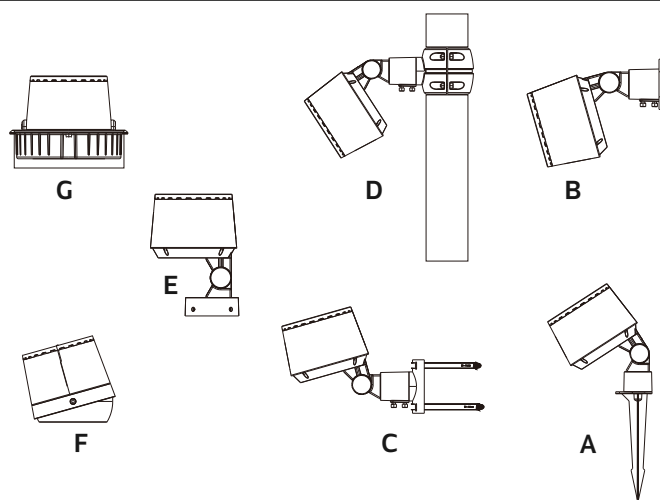
Model No: NRP-FL107-AS-E



Model No: NRP-FL107-AS-F



Model No: NRP-FL107-AS-G



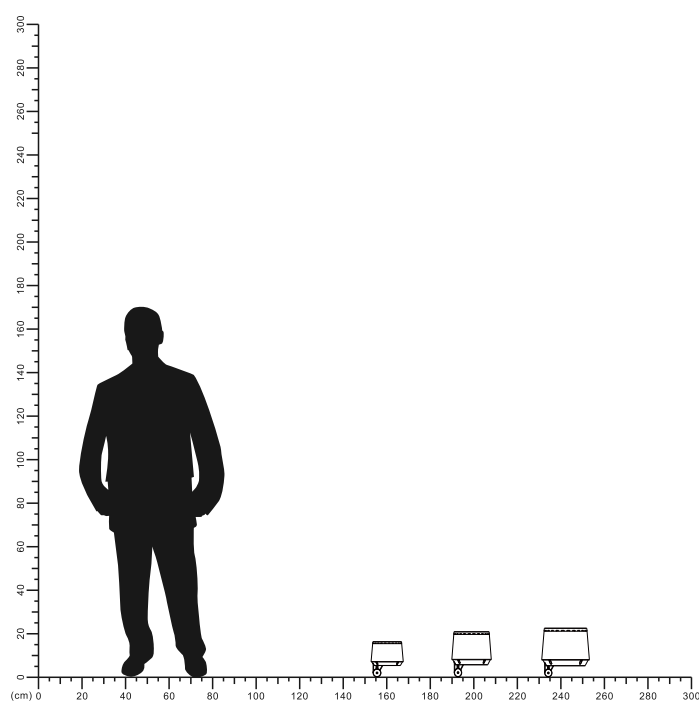
Description:
LED Flood light

Main material:
Aluminum+Glass+Pc

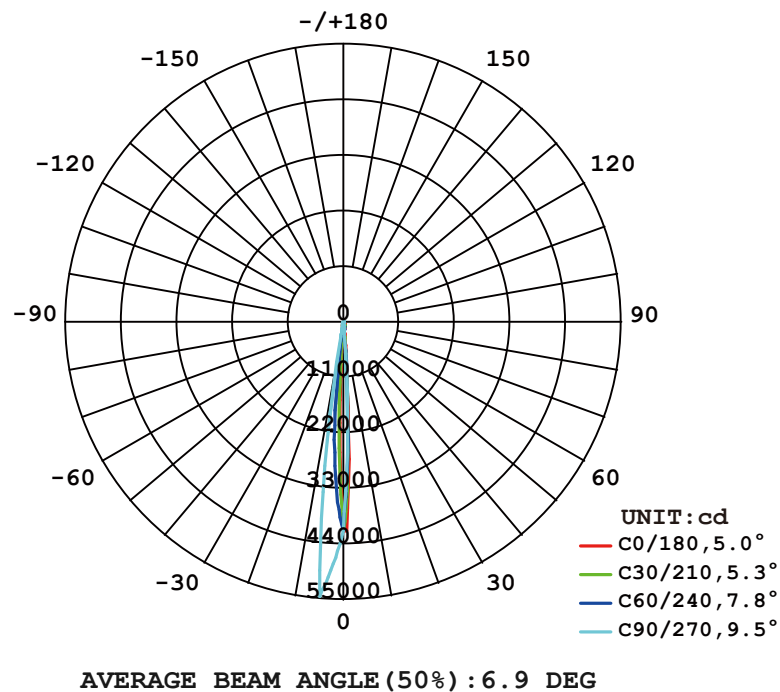
Specification
Die-cast aluminum lamp body corrosion rust prevention, durable.
High transmittance glass lampshade, soft light and not dazzling.
PC lenses transmittance high, anti-aging, long service life.
IP 65

Applications

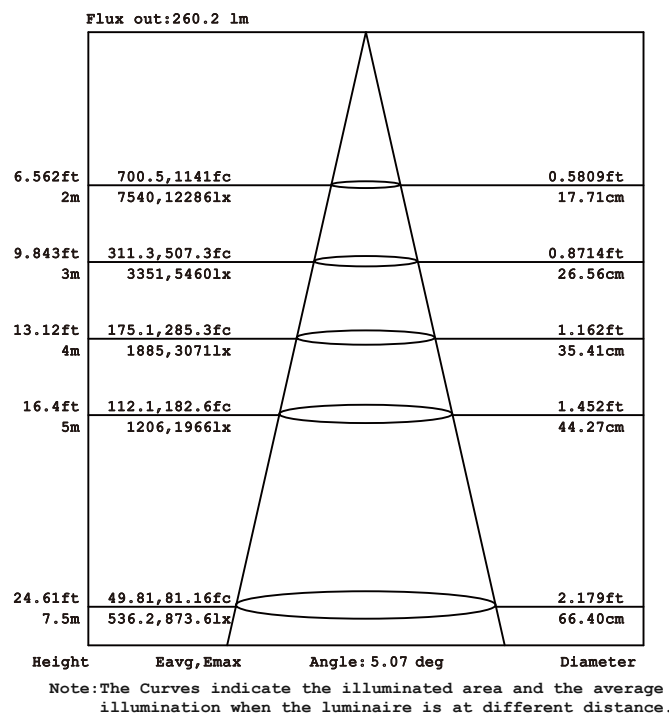
- . Park
- . Square
- . Corridor



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

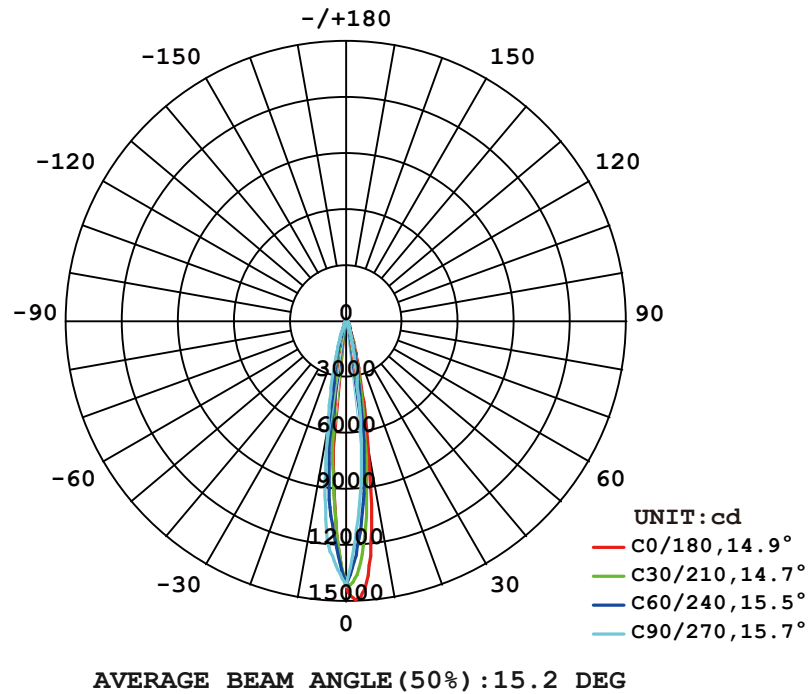


Illuminance at a Distance

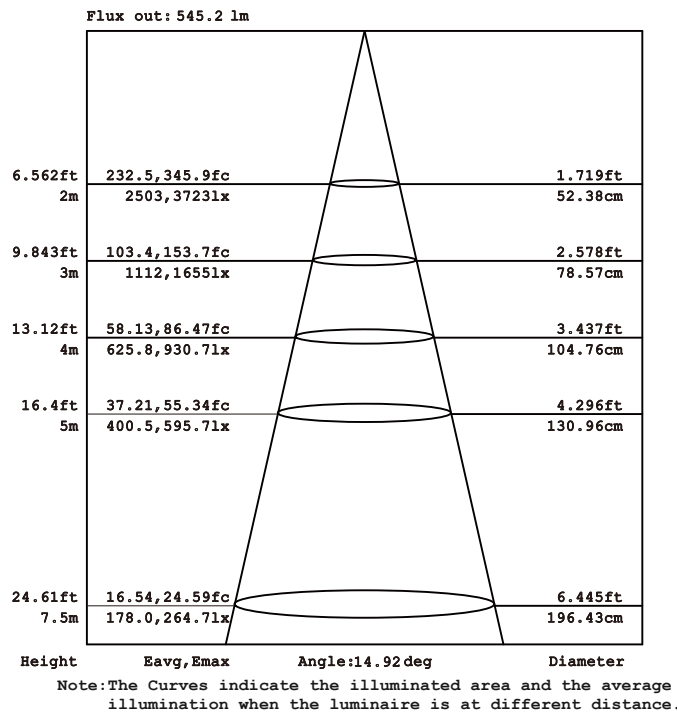


Model No: NRP-FL0151-18-30K-BK-6D

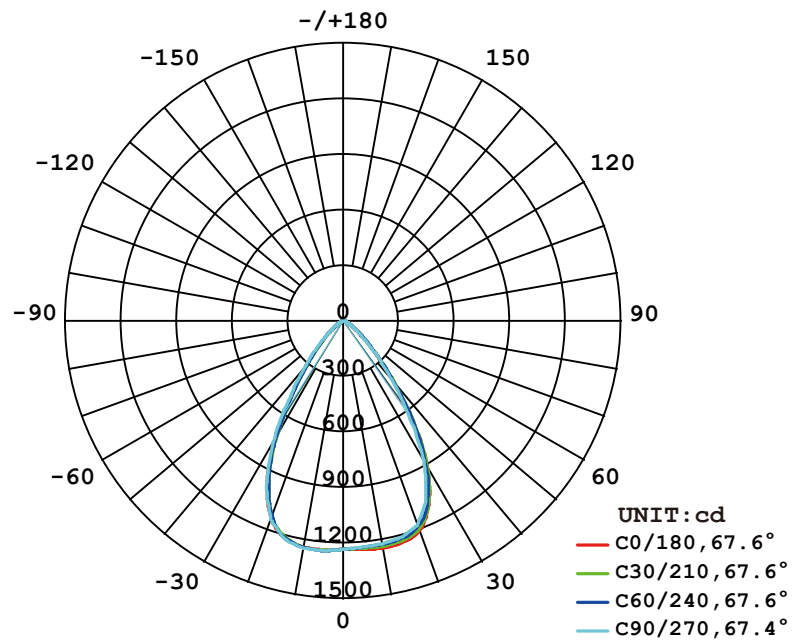
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Illuminance at a Distance

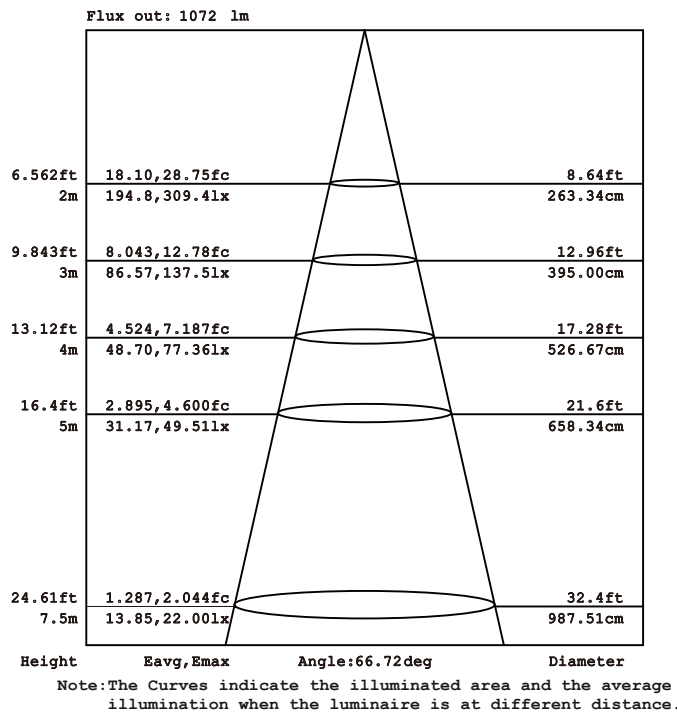


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



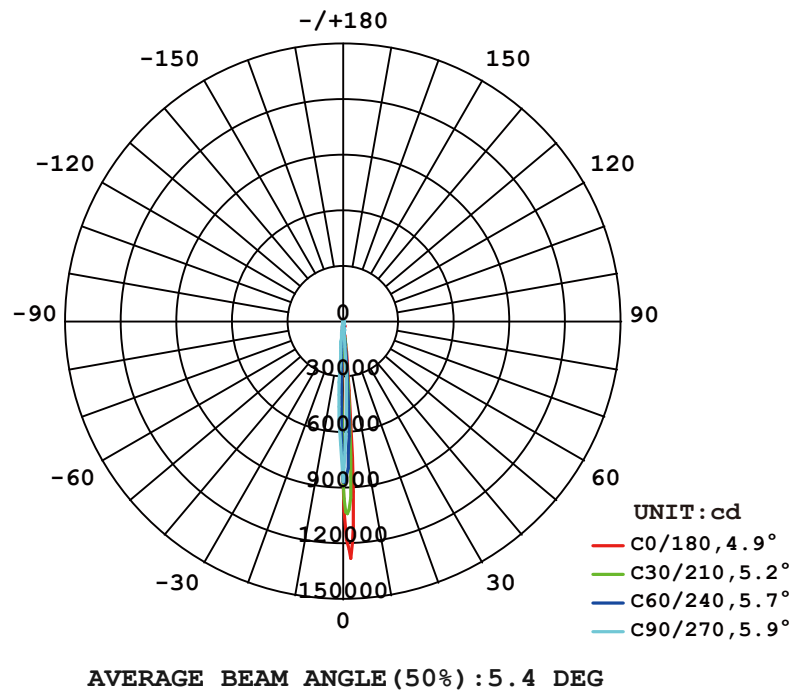
AVERAGE BEAM ANGLE (50%) : 67.6 DEG

Illuminance at a Distance

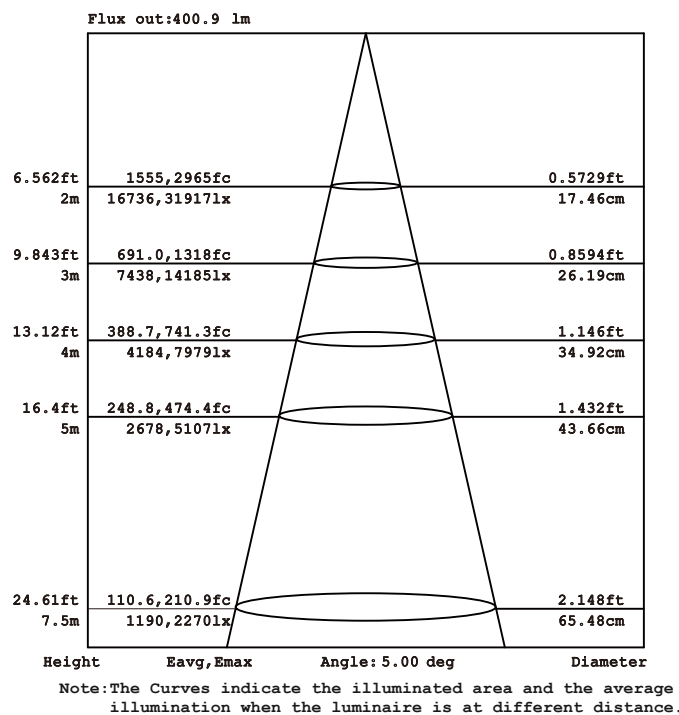


Model No: NRP-FL0151-18-30K-BK-60D

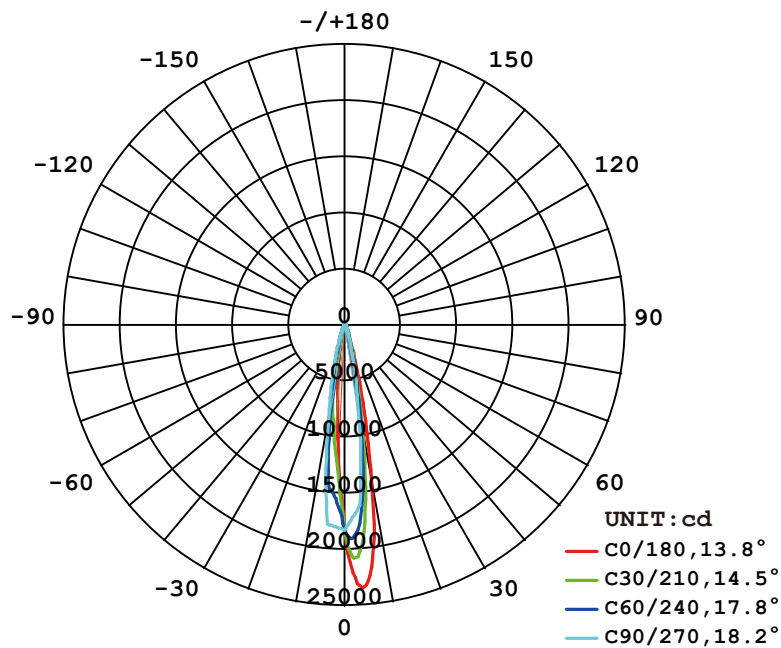
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Illuminance at a Distance

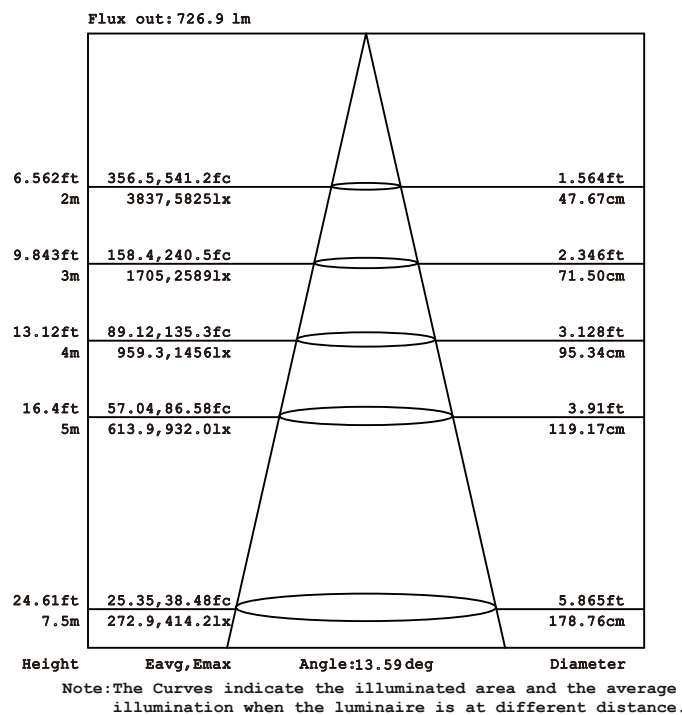


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



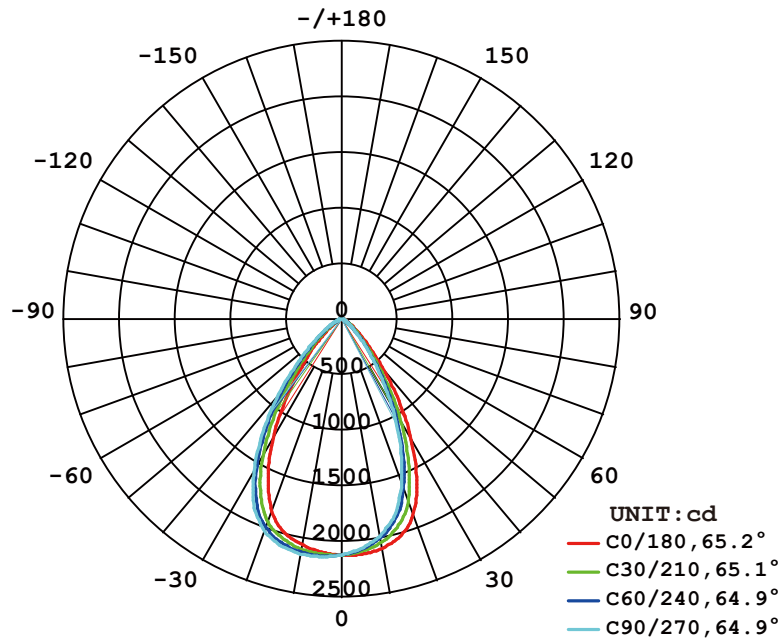
AVERAGE BEAM ANGLE (50%) : 16.0 DEG

Illuminance at a Distance



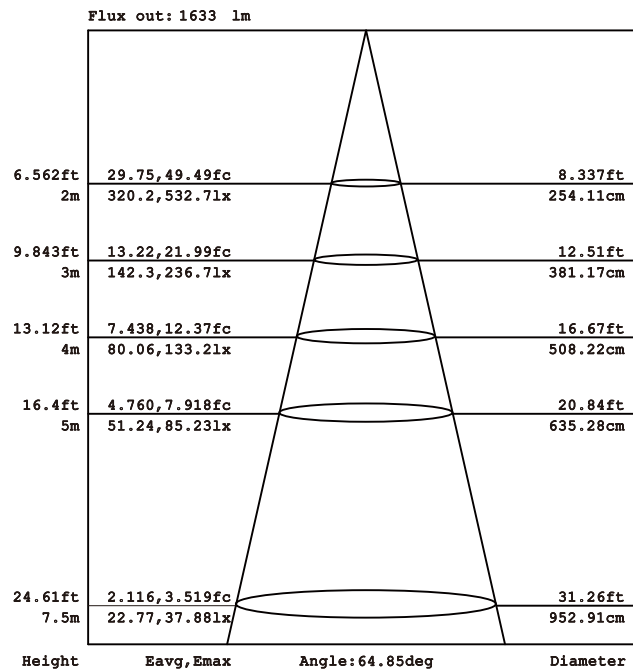
Model No: NRP-FL0151-30-30K-BK-15D

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 65.0 DEG

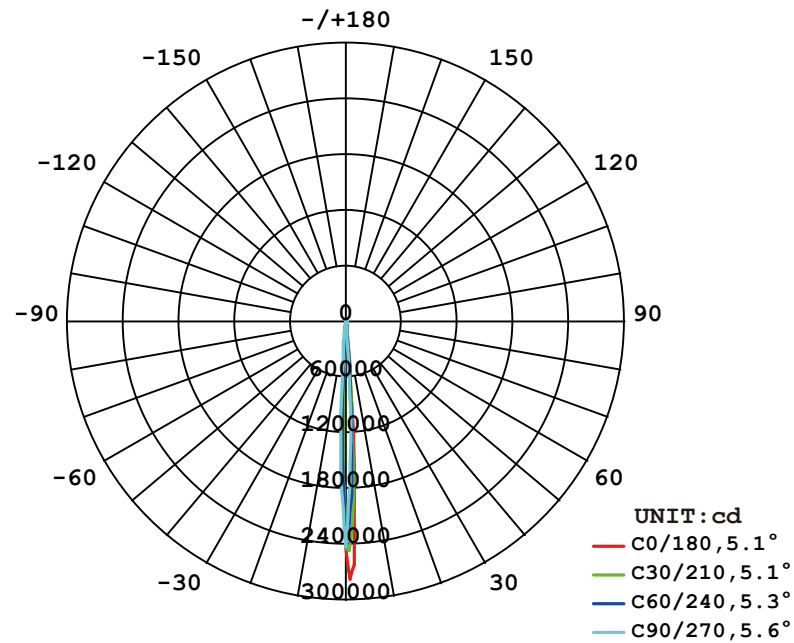
Illuminance at a Distance



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

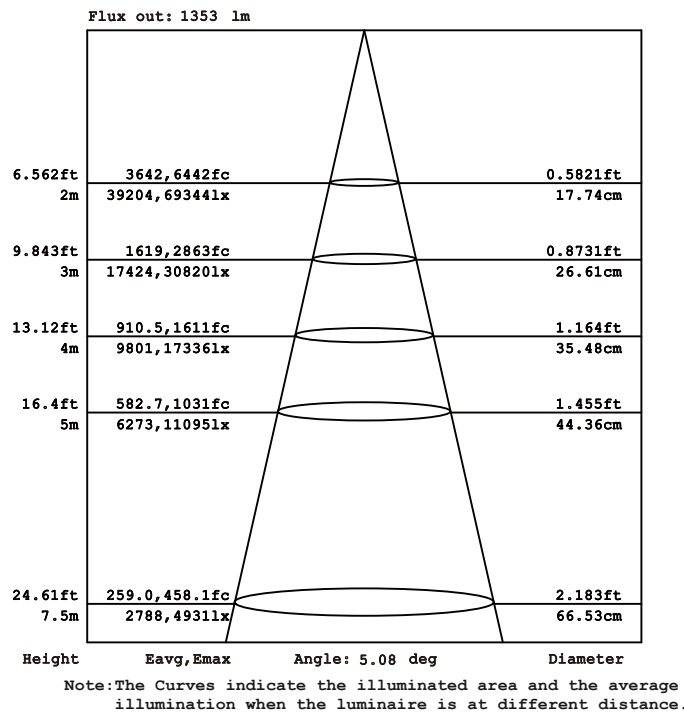
Model No: NRP-FL0151-30-30K-BK-60D

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



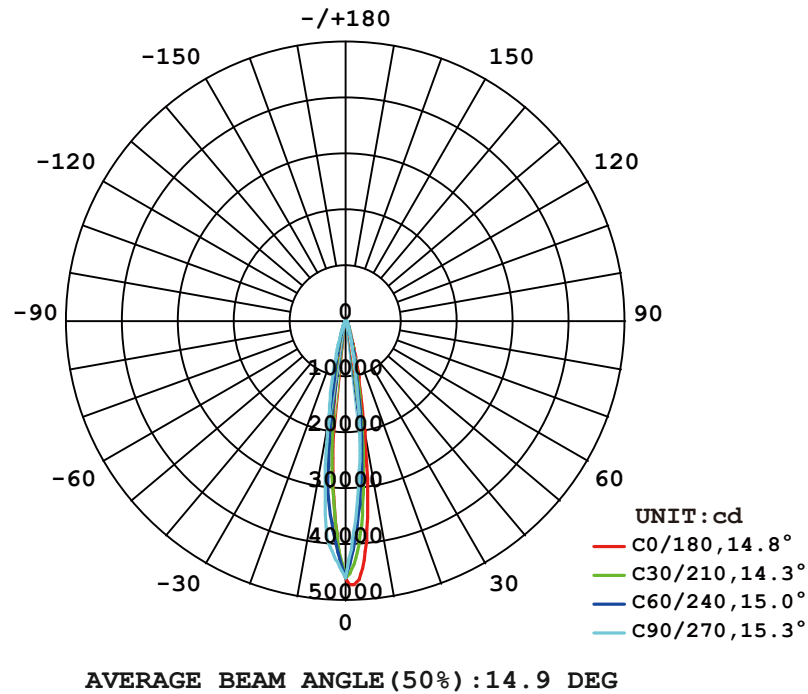
AVERAGE BEAM ANGLE (50%) : 5.3 DEG

Illuminance at a Distance

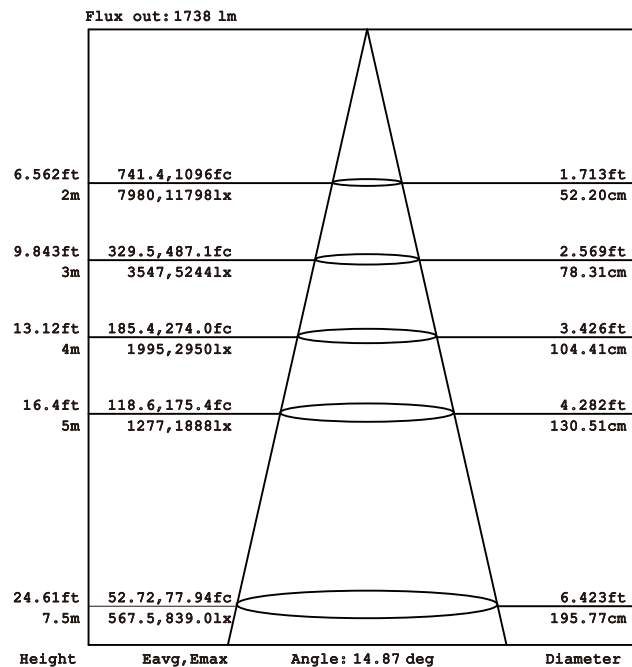


Model No: NRP-FL0151-50-30K-BK-5D

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

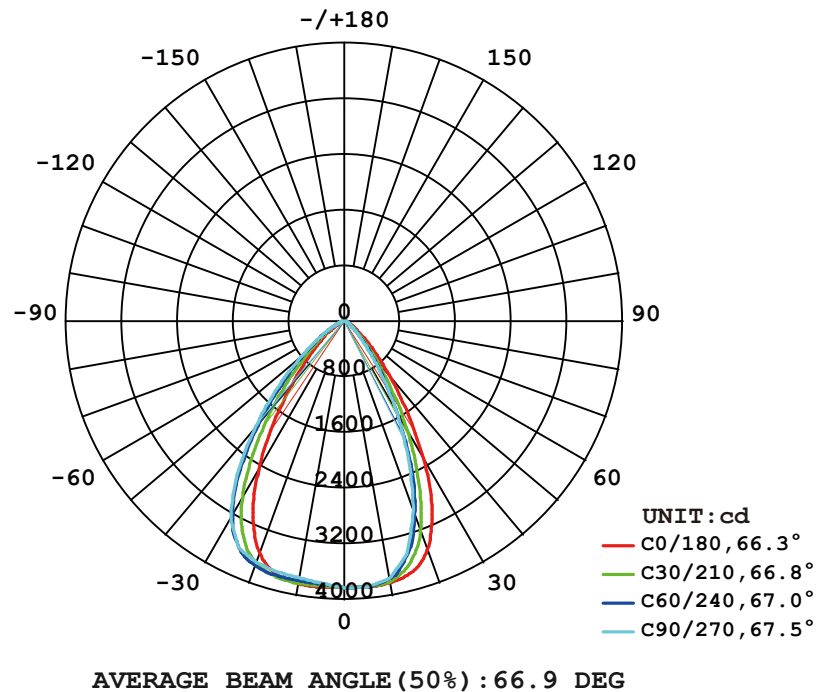


Illuminance at a Distance

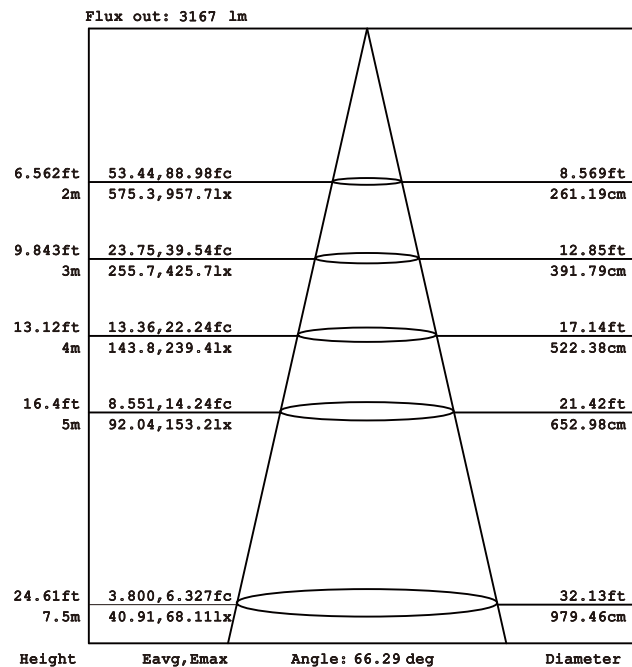


Model No: NRP-FL0151-50-30K-BK-15D

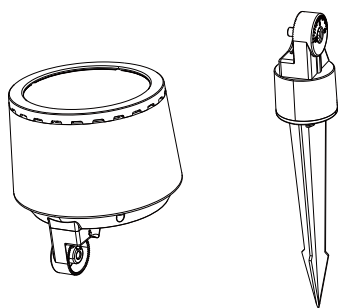
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



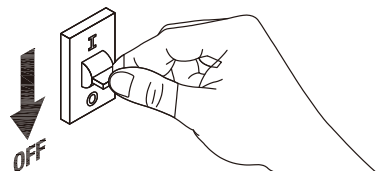
Illuminance at a Distance



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

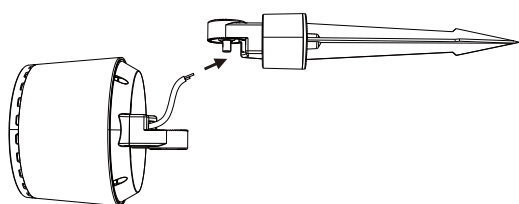


NRP-FL107-AS-A



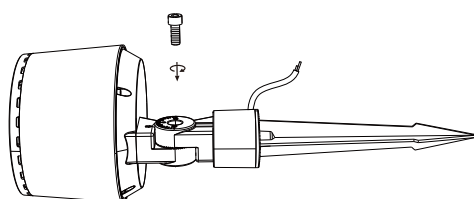
1

Turn off the power



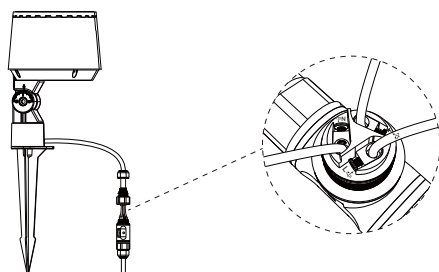
2

Thread the cable through the ground plug



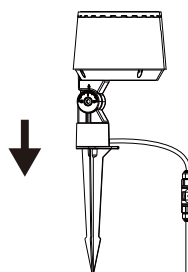
3

Fix firmly with screws



4

Wiring with waterproof terminals

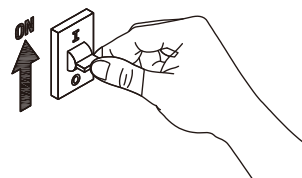


5

Insert the lamp into the ground



180° and adjusted up and down 180°

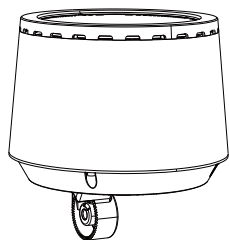


6

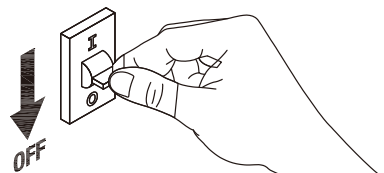
Installation completed

7

Turn on the power



NRP-FL107-AS-B



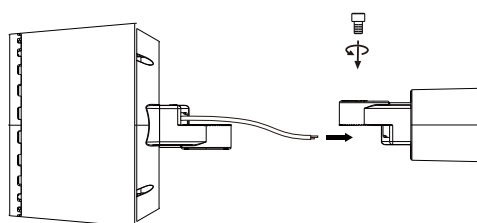
1

Turn off the power



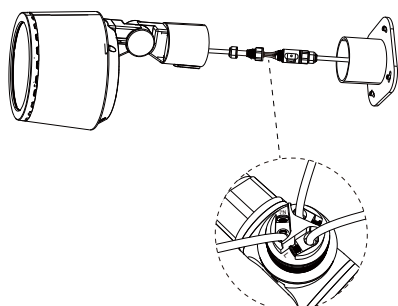
2

Drill four holes in the wall and install the base



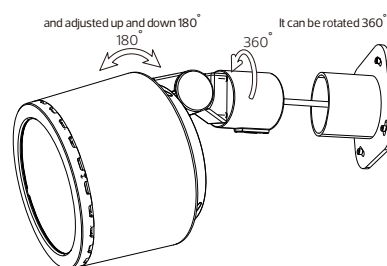
3

Thread the cable through the base and secure it



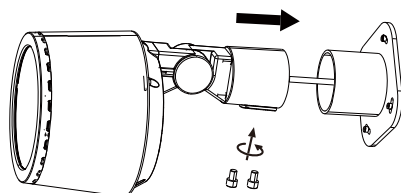
4

Wiring with waterproof terminals



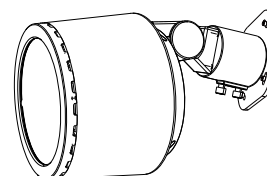
5

Rotate the lamp body according to the usage



6

Mount the lamp on the bracket

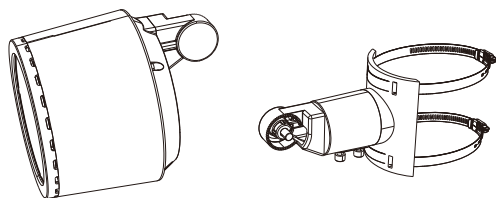


7

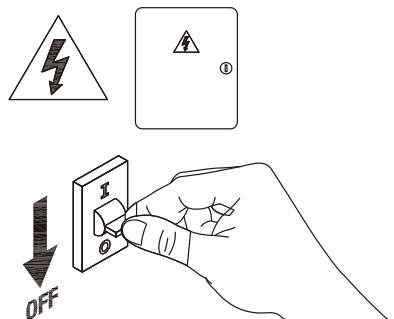
Installation completed



Turn on the power

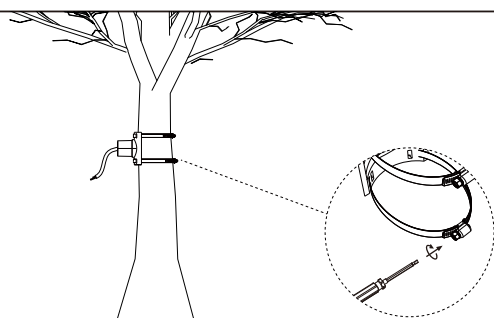


NRP-FL107-AS-C



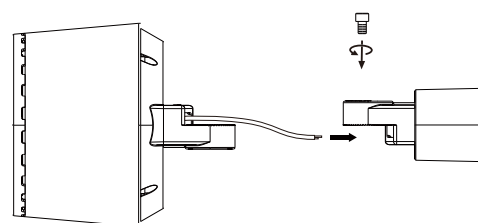
1

Turn off the power



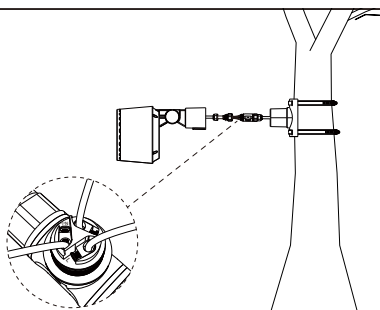
2

Attach the support to the tree



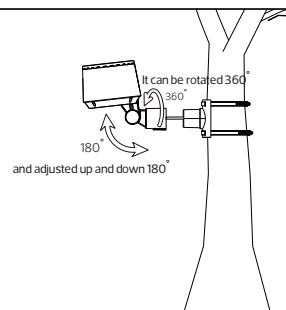
3

Thread the cable through the base and secure it



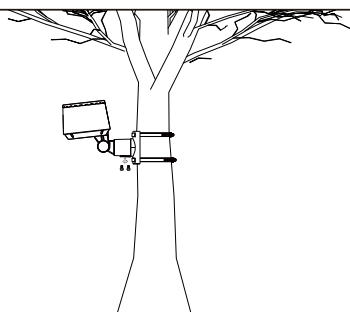
4

Wiring with waterproof terminals



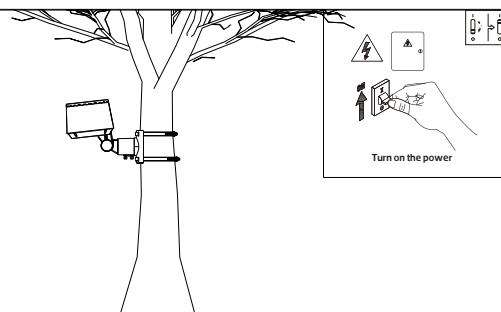
5

Rotate the lamp body according to the usage



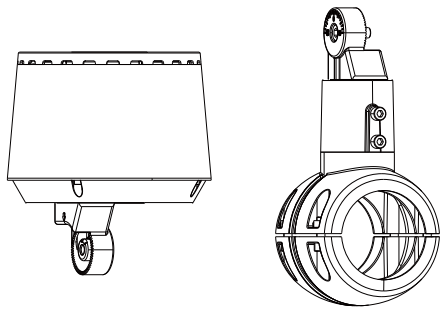
6

Mount the lamp on the bracket

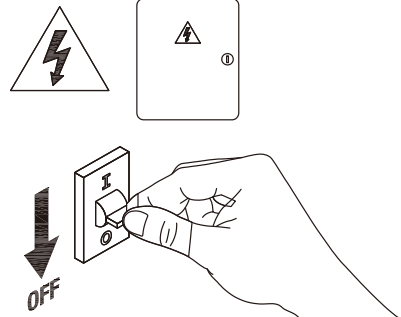


7

Installation completed

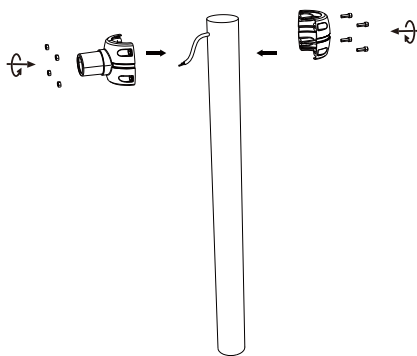


NRP-FL107-AS-D



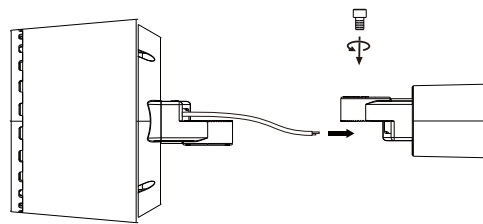
1

Turn off the power



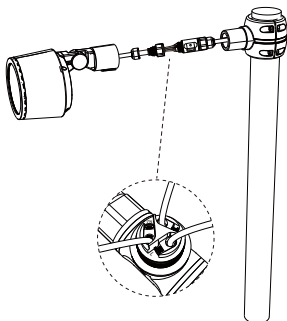
2

Attach the support to the lamp post



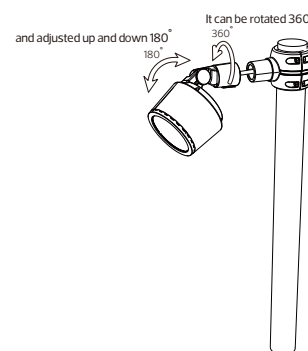
3

Thread the cable through the base and secure it



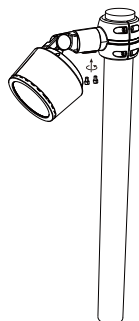
4

Wiring with waterproof terminals



5

Rotate the lamp body according to the usage



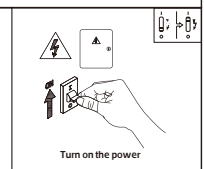
6

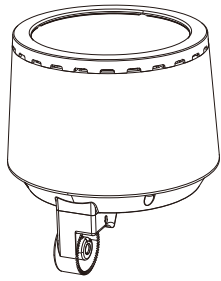
Mount the lamp on the bracket



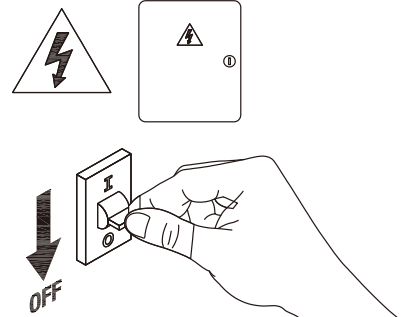
7

Installation completed



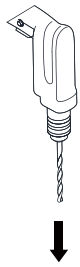


NRP-FL107-AS-E



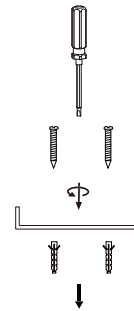
1

Turn off the power



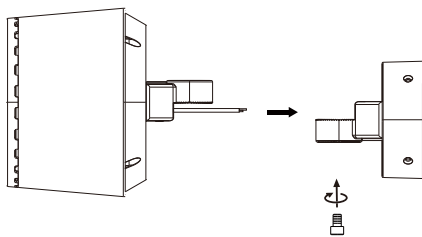
2

Drill 2 holes in the ground



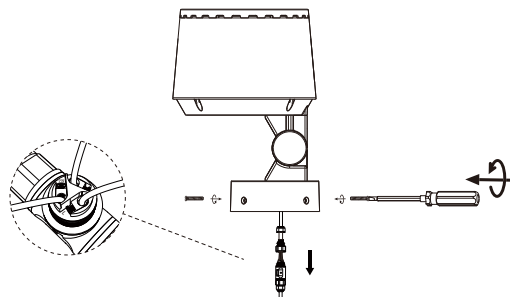
3

Install the base plate in the ground



4

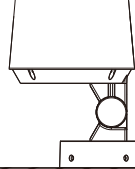
Thread the cable through the base and secure it



5

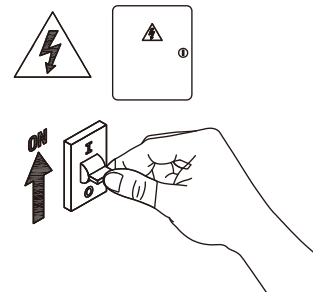
After the waterproof terminal is wired, the lamp body is fixed on the bottom plate

and adjusted up and down 150°



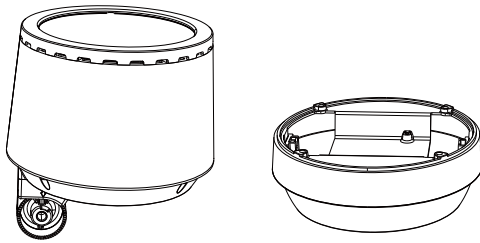
6

Installation completed

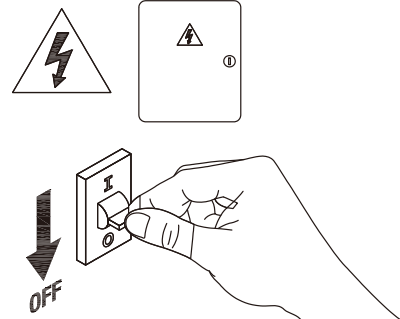


7

Turn on the power

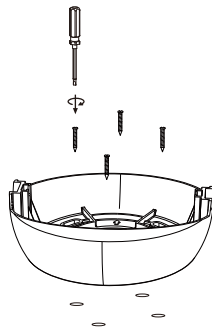


NRP-FL107-AS-F



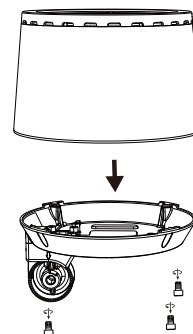
1

Turn off the power



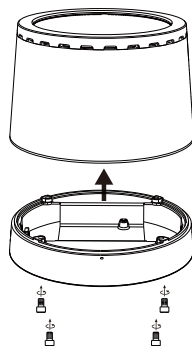
2

Drill 4 holes in the ground
and install the bracket on the ground



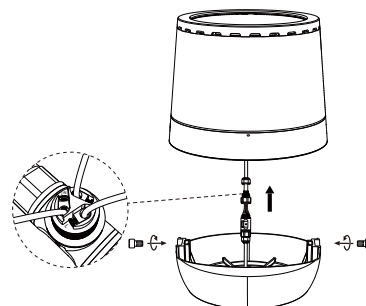
3

Unload the chassis



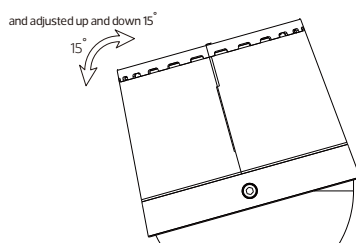
4

Install the chassis on the lamp body



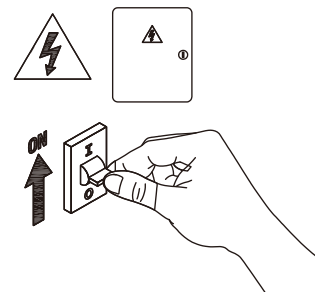
5

After the waterproof terminal is wired,
and fixed the light to the bracket



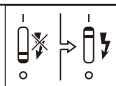
6

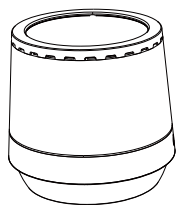
Installation completed



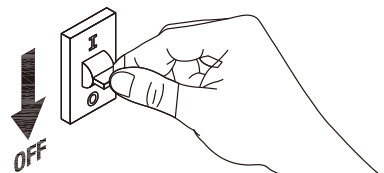
7

Turn on the power



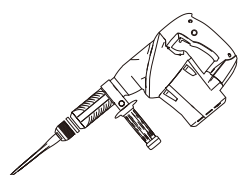


NRP-FL107-AS-G



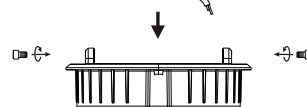
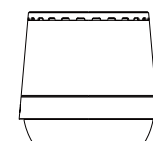
1

Turn off the power



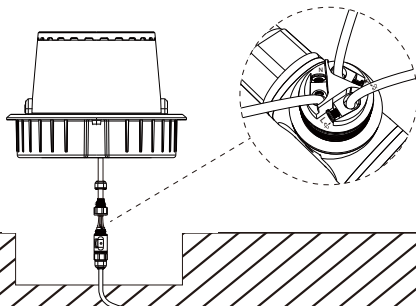
2

Suck a hole in the ground



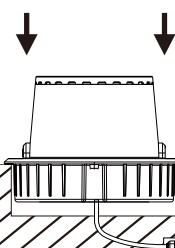
3

Install the lamp onto the chassis



4

Wiring with waterproof terminals

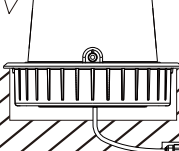


5

Bury the lamp in the ground

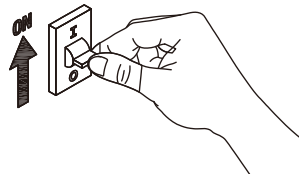
and adjusted up and down 30°

30°



6

Installation completed



7

Turn on the power

