LED FLOOD LIGHT

NRP-FL107 Series
IP65

5 YEARS GUARANTEE

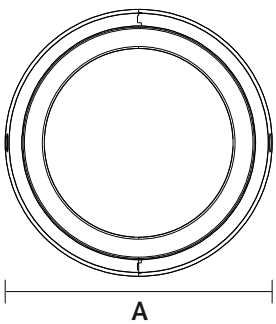
النور نوركو The light is NOORCO

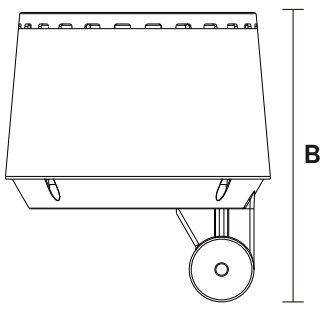
RoHS

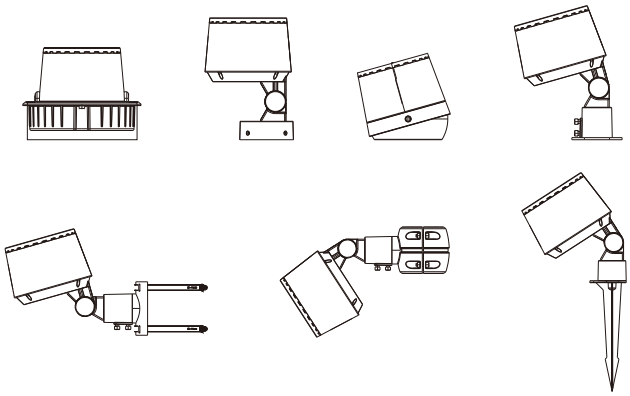
Outdoor	AC 220-240V	50/60 Hz	PF ≥0.9	CCT 3000K	Ra ≥80	IP65	Beam Angel 5°/15°/60°	Chips SMD	

Item Code	P(W)	Beam angle	Output (lm)	lm/w	Dimensions in mm A	B	kg
NRP-FL107-18W	18	6°	1440	80	Φ150	180	1.77
NRP-FL107-30W	30	5°	2250	75	Φ180	210	2.26
NRP-FL107-50W	50	5°	4800	80	Φ225	235	3.60
NRP-FL107-18W	18	15°	1440	80	Φ150	180	1.77
NRP-FL107-30W	30	15°	2250	75	Φ180	210	2.26
NRP-FL107-50W	50	15°	4800	80	Φ225	235	3.60
NRP-FL107-18W	18	60°	1440	80	Φ150	180	1.77
NRP-FL107-30W	30	60°	2250	75	Φ180	210	2.26
NRP-FL107-50W	50	60°	4800	80	Φ225	235	3.60

Dimensions in mm





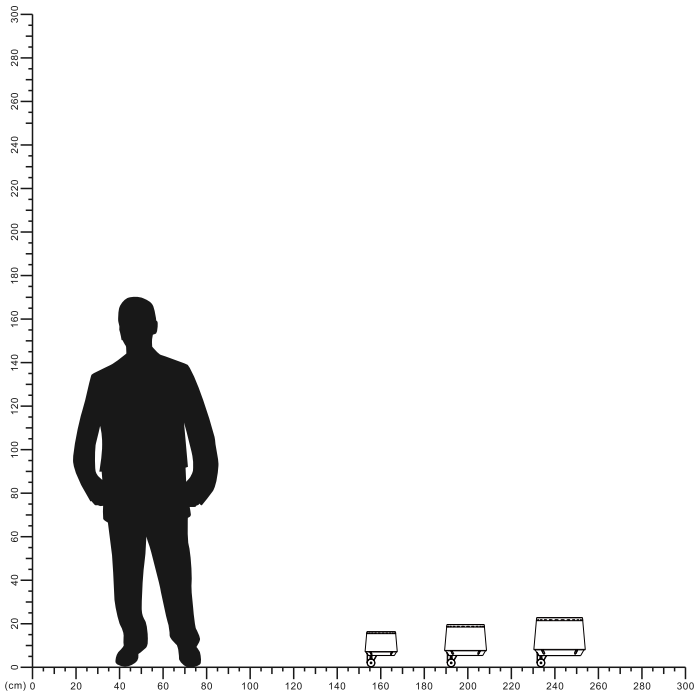


Description:
NRP-FL107 Series

Main material:
Die-cast aluminum

Specification
Aviation aluminum shell,no corrosion, no rust,Glass lens, natural light without light spot,The base is firmly fixed and will not fall over
IP 65

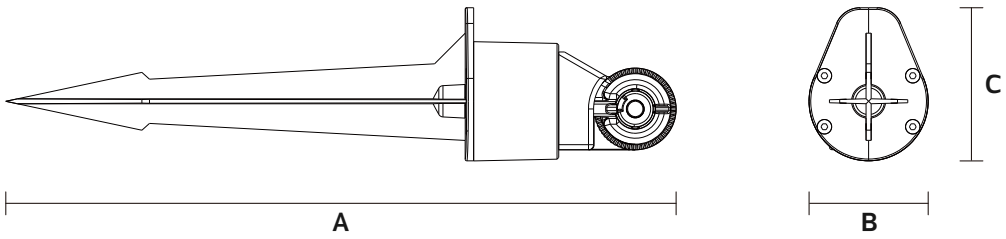
Applications
. ParK
. Square
. Corridor



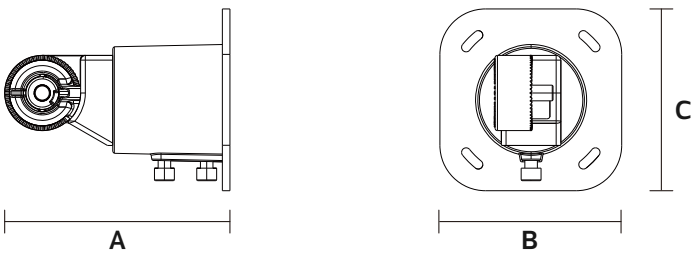
Attachment

Item Code	Accessory type	Dimensions in mm A	B	C		kg
NRP-FL107-AS-A	Ground plug	380	50	90		0.35
NRP-FL107-AS-B	Ground	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	Wall	115	120	120		0.45
NRP-FL107-AS-F	Buried	Φ230/250/310	65	65		0.46/0.54/0.65
NRP-FL107-AS-G	Ground	Φ150/180/225	75	75		0.52/0.61/0.68

Dimensions in mm

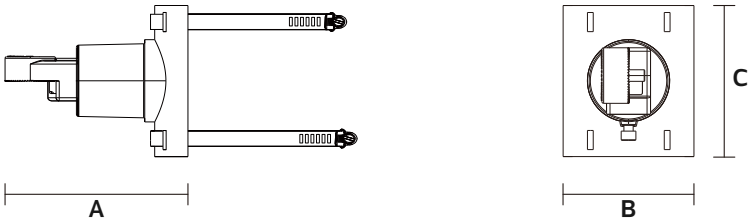


NRP-FL107-AS-A

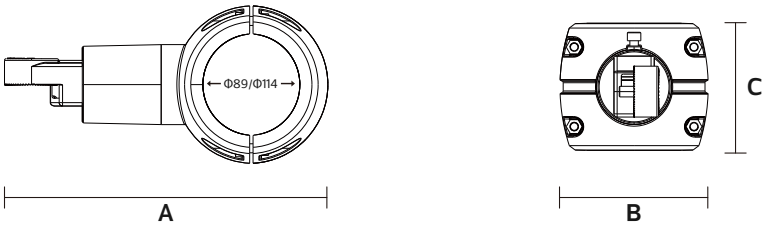


NRP-FL107-AS-B

Dimensions in mm

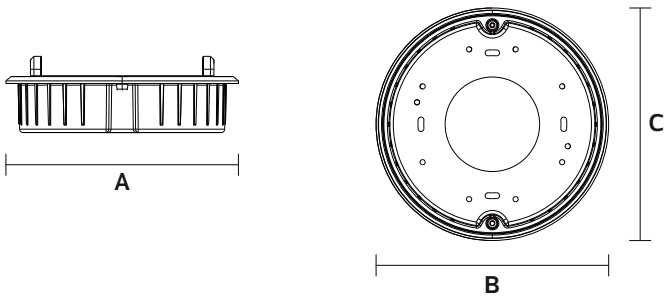


NRP-FL107-AS-C

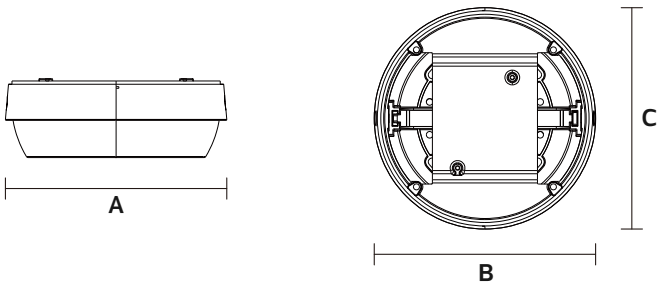


NRP-FL107-AS-D

NRP-FL107-AS-E

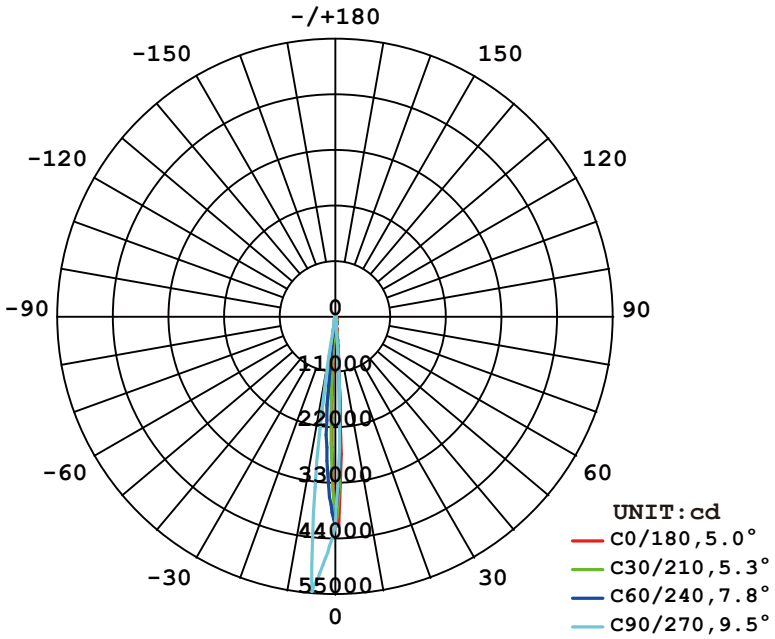


NRP-FL107-AS-F



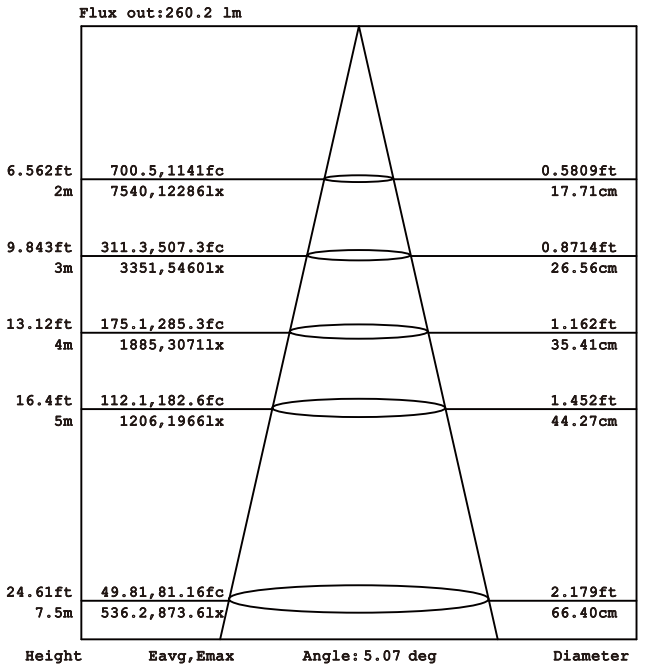
NRP-FL107-AS-G

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):6.9 DEG

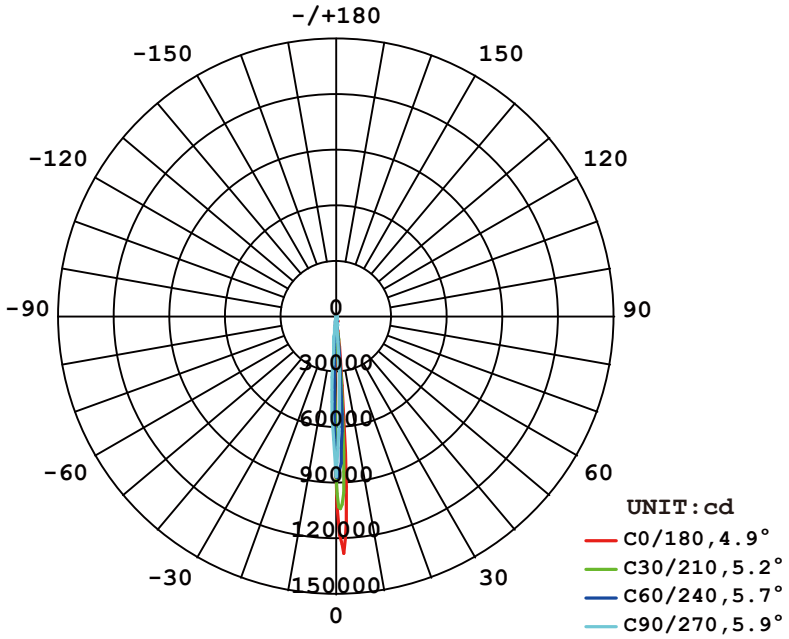
Illuminance at a Distance



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

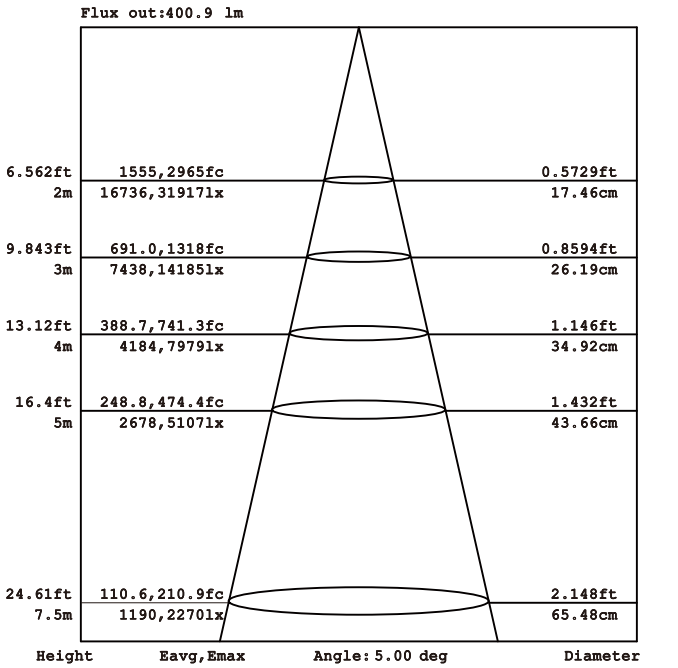
Model:NRP-FL108-18W-6°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):5.4 DEG

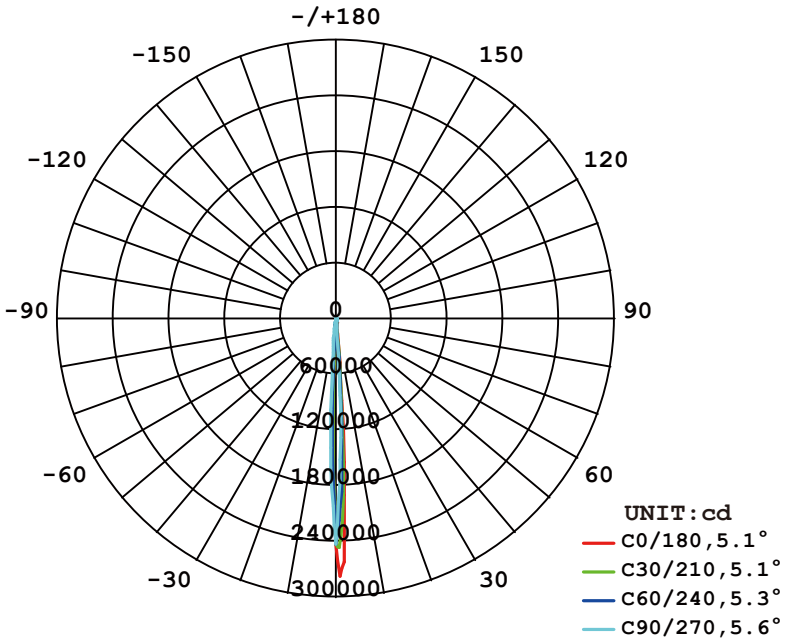
Illuminance at a Distance



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

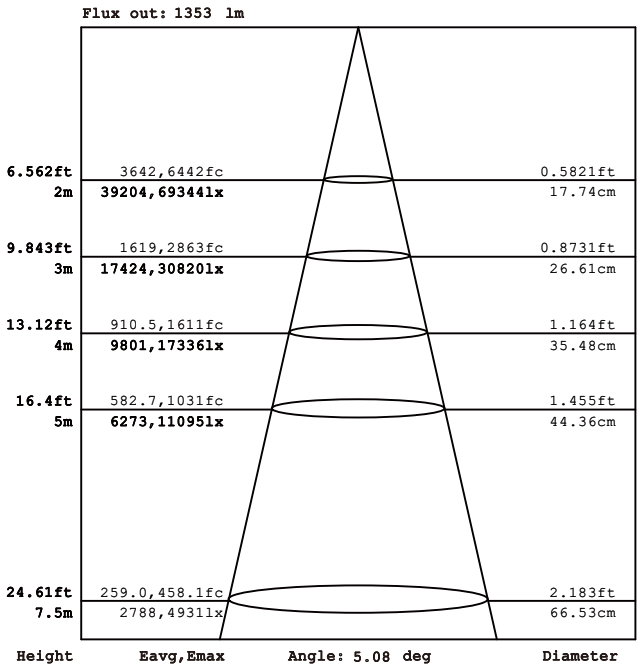
Model:NRP-FL108-30W-5°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):5.3 DEG

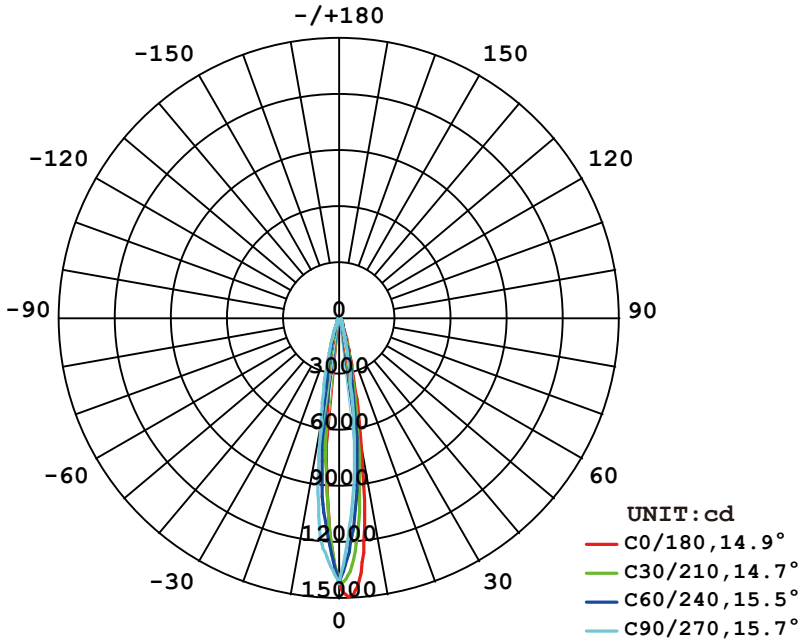
Illuminance at a Distance



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

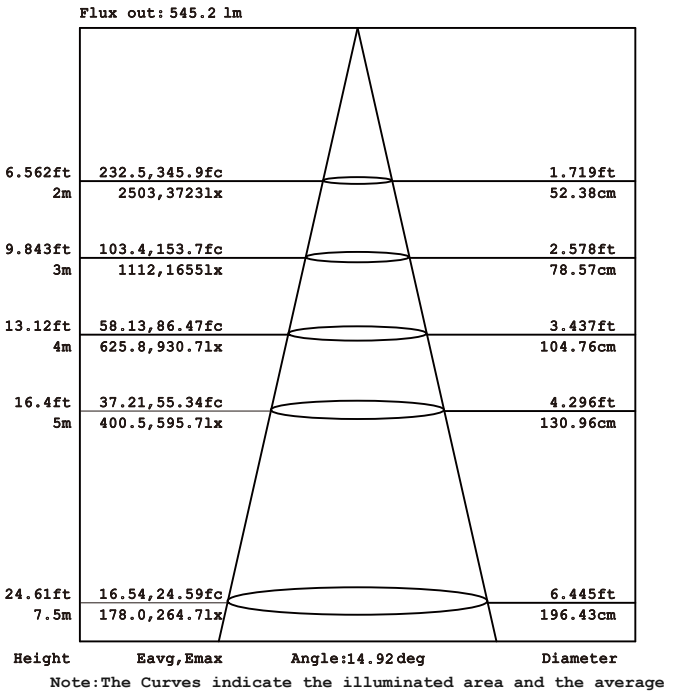
Model:NRP-FL108-50W-5°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):15.2 DEG

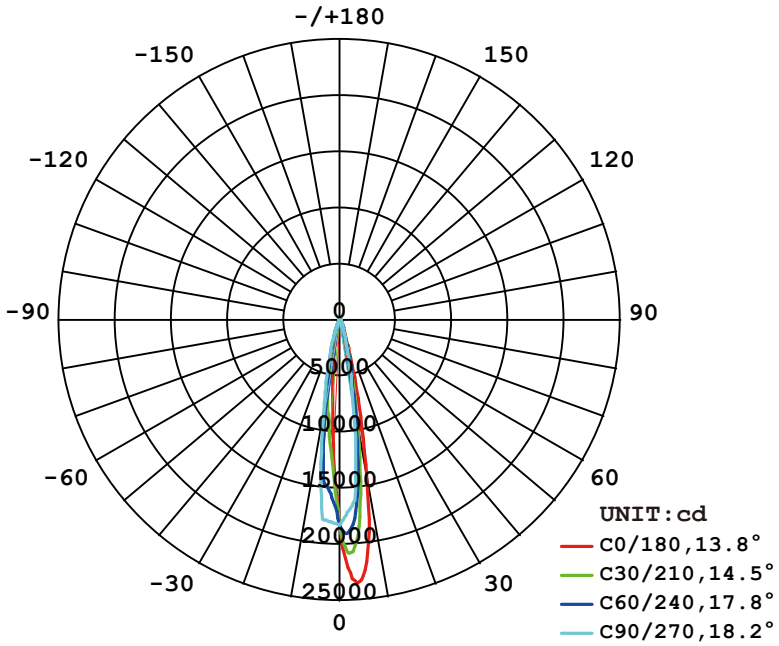
Illuminance at a Distance



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

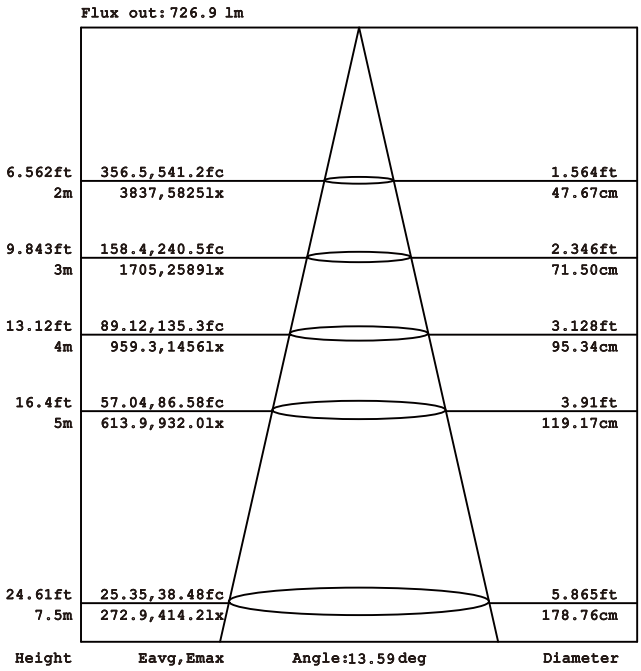
Model:NRP-FL108-18W-15°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):16.0 DEG

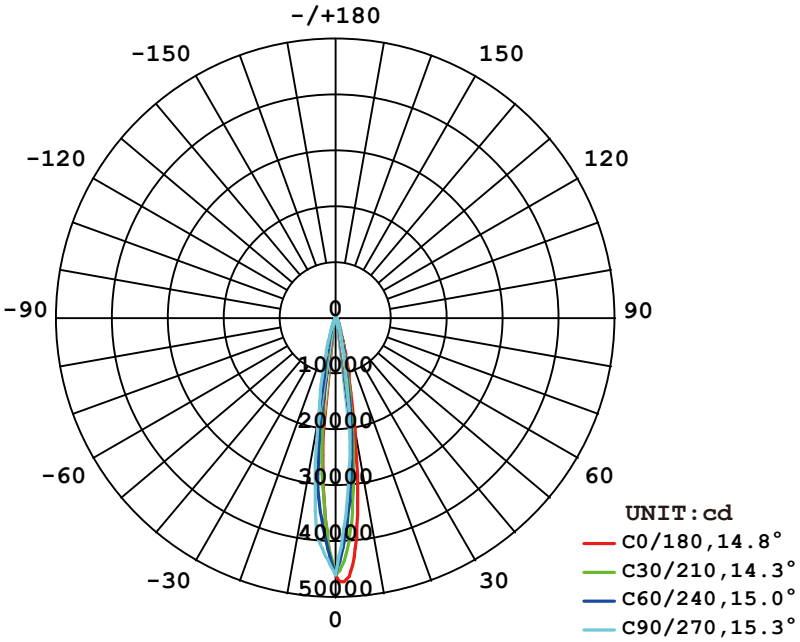
Illuminance at a Distance



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

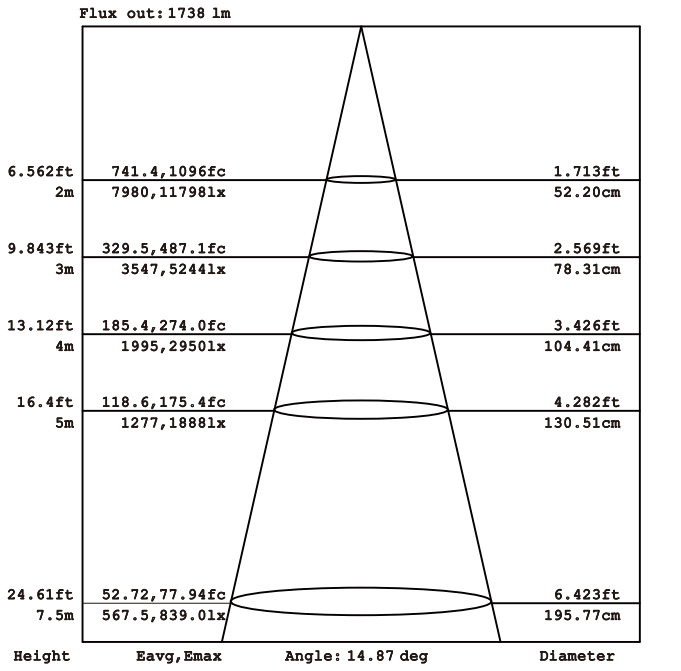
Model:NRP-FL108-30W-15°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):14.9 DEG

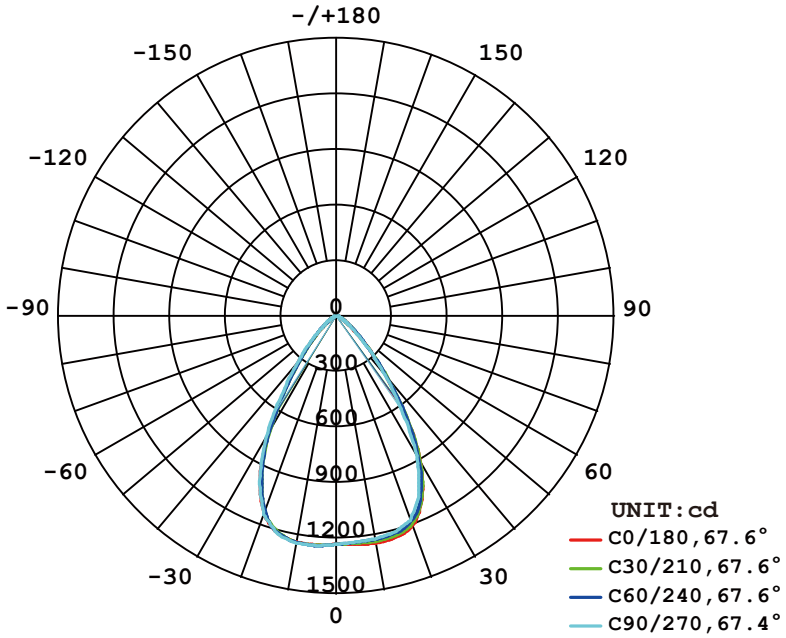
Illuminance at a Distance



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

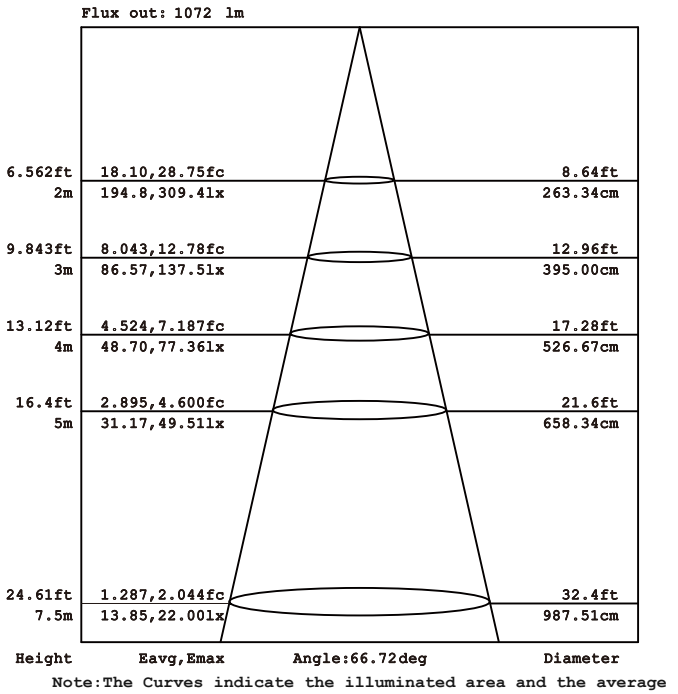
Model:NRP-FL108-50W-15°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):67.6 DEG

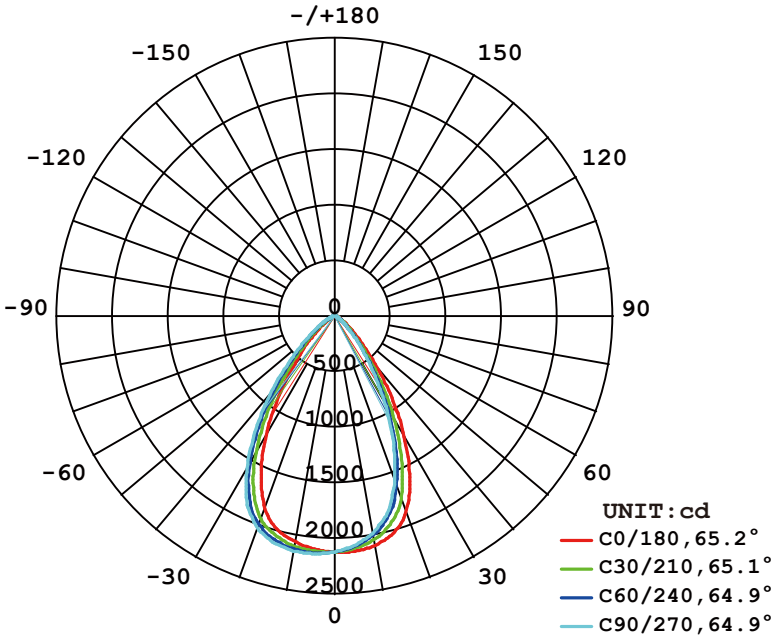
Illuminance at a Distance



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

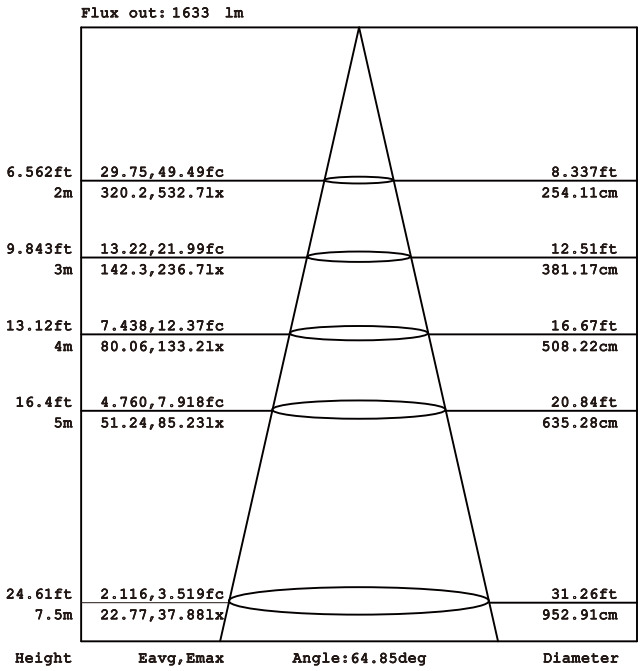
Model:NRP-FL108-18W-60°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):65.0 DEG

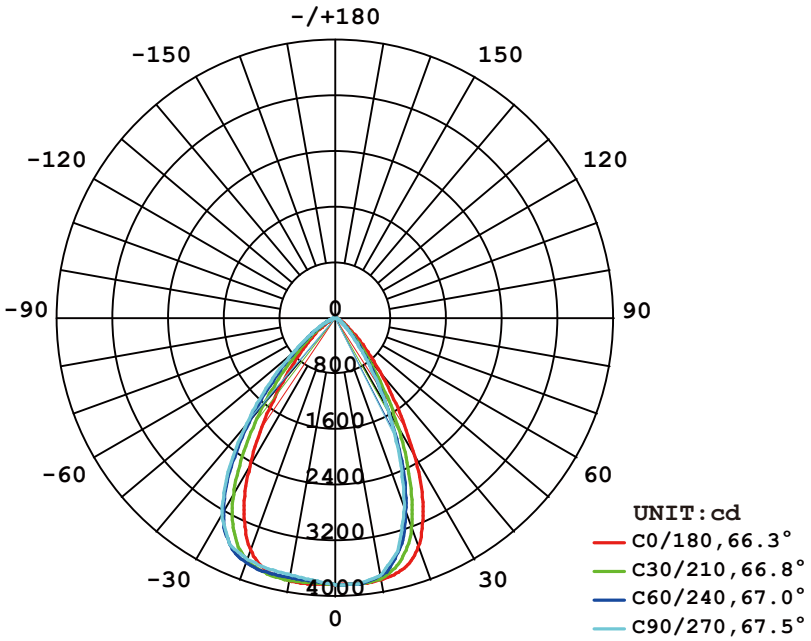
Illuminance at a Distance



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

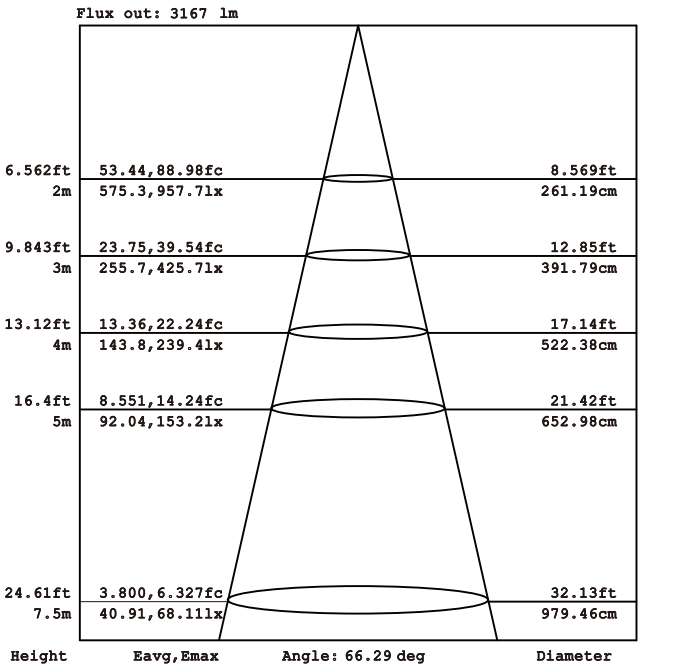
Model:NRP-FL108-30W 60°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



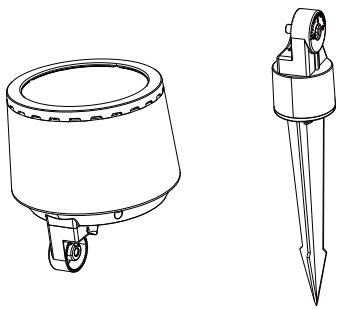
AVERAGE BEAM ANGLE(50%):66.9 DEG

Illuminance at a Distance

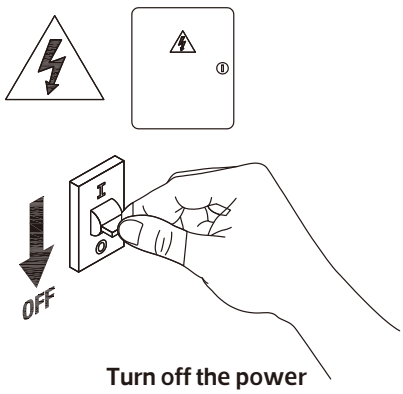


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

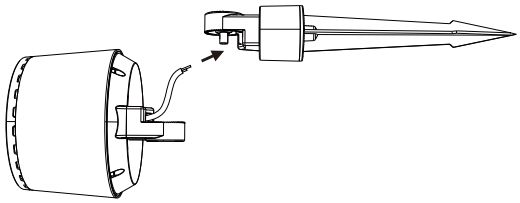
Model:NRP-FL108-50W 60°



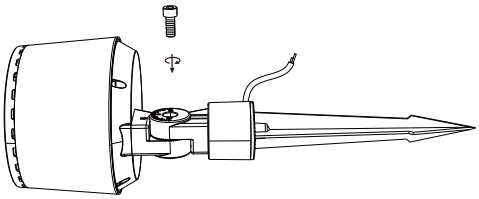
NRP-FL107-AS-A



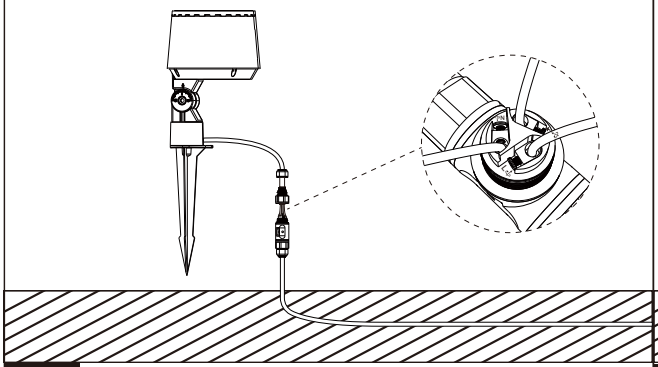
1 Turn off the power



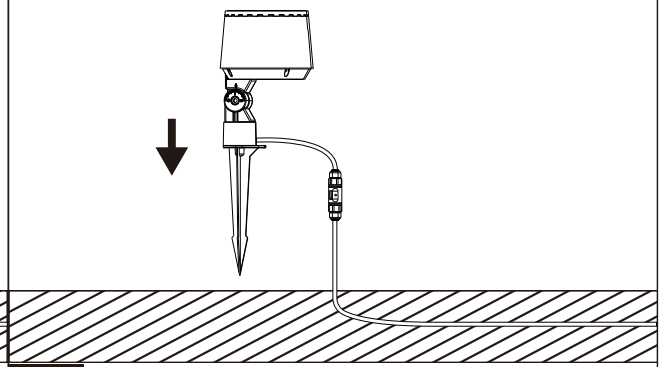
2 Thread the cable through the ground plug



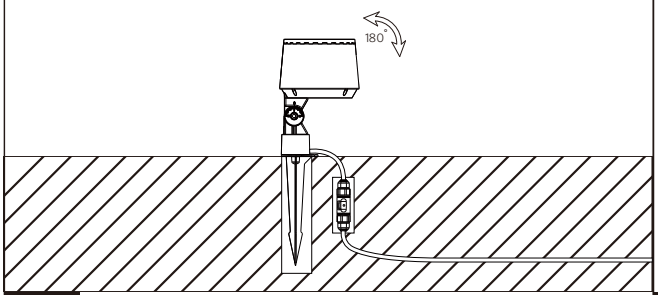
3 Fix firmly with screws



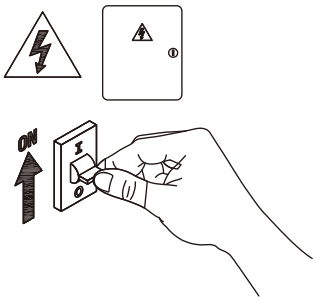
4 Attach the waterproof connector



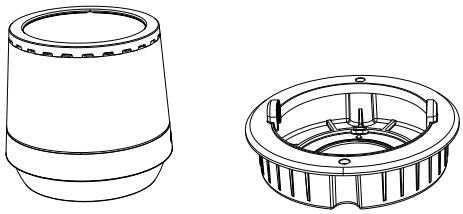
5 Insert the lamp into the ground



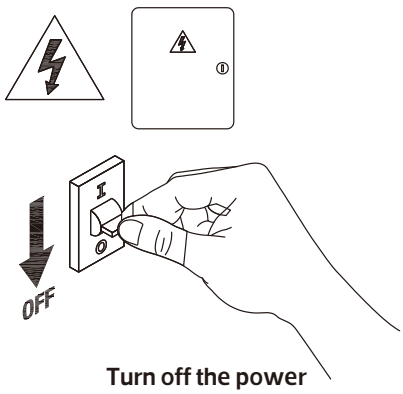
6 installation completed



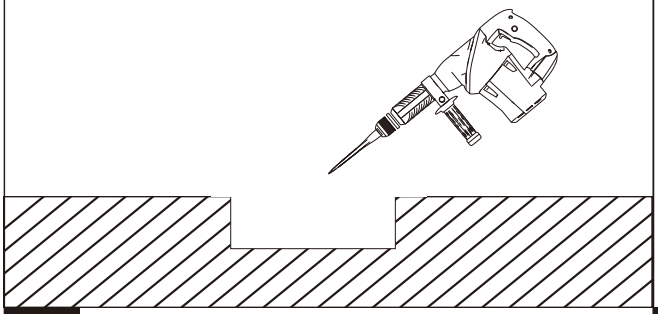
7 Turn on the power



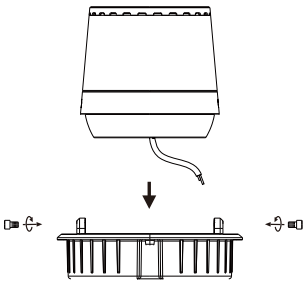
NRP-FL107-AS-F



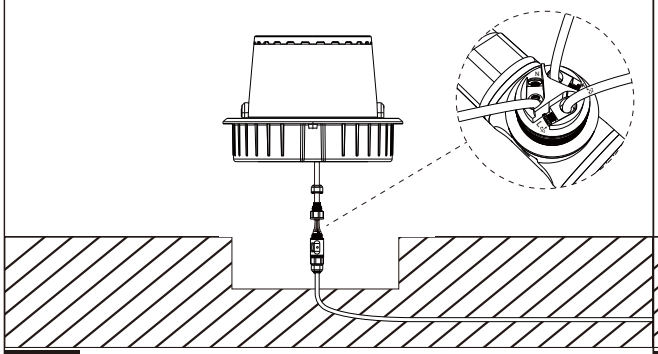
1 Turn off the power



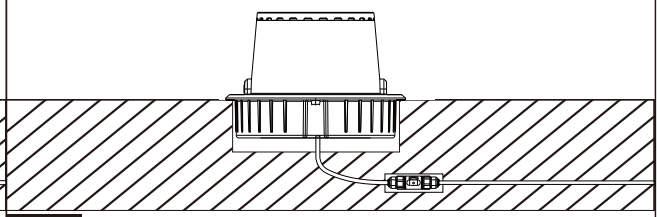
2 SucK a hole in the ground



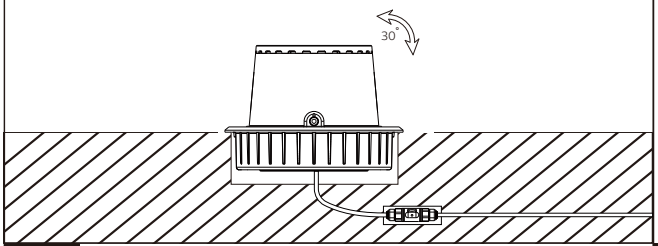
3 Install the lamp onto the chassis



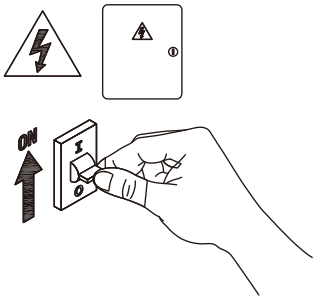
4 Attach the waterproof connector



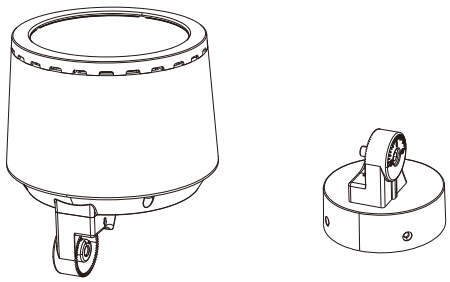
5 Bury the lamp in the ground



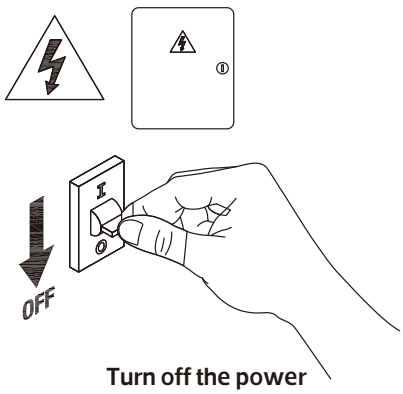
6 installation completed



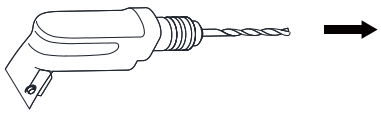
7 Turn on the power



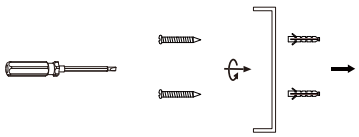
NRP-FL107-AS-E



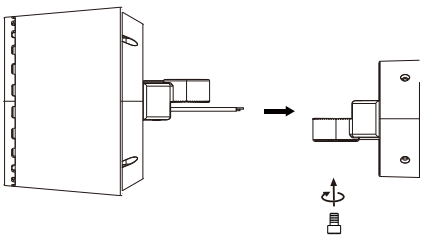
1 Turn off the power



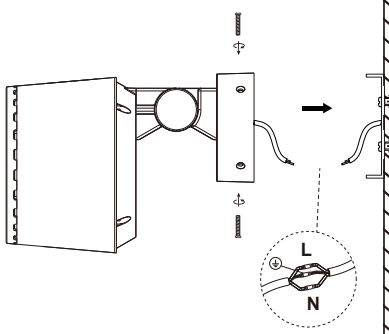
2 Drill two screw holes on the wall



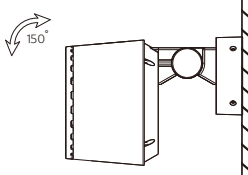
3 Install the base plate on the wall



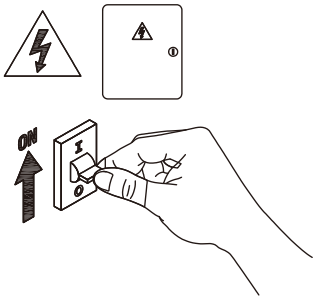
4 Thread the cable through the base and secure it



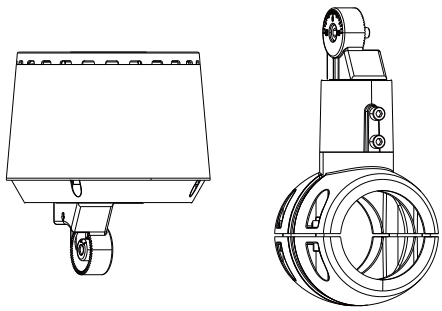
5 Connect the cable and install the lamp on the base plate



6 installation completed



7 Turn on the power



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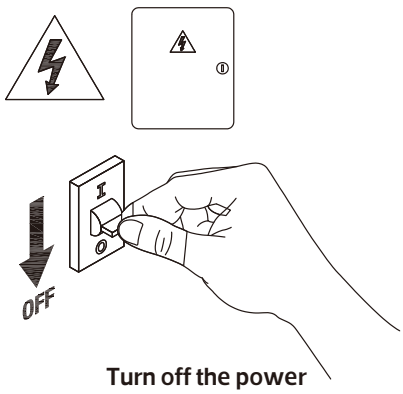
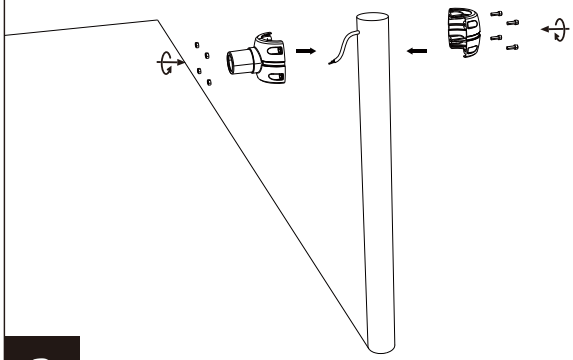
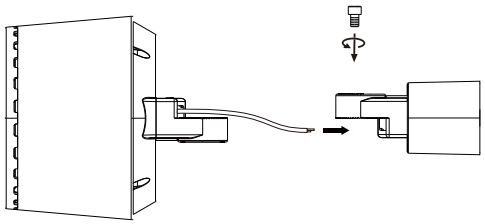


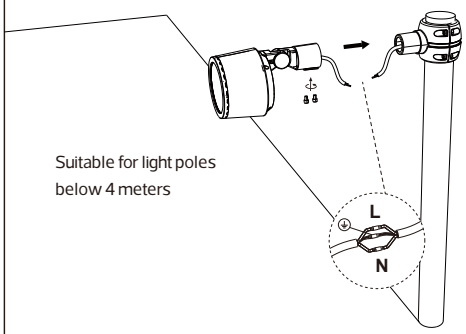
1 Turn off the power



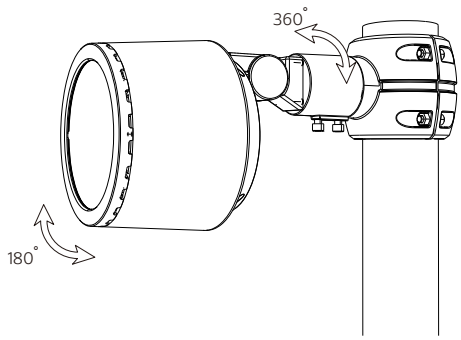
2 Attach the support to the lamp post



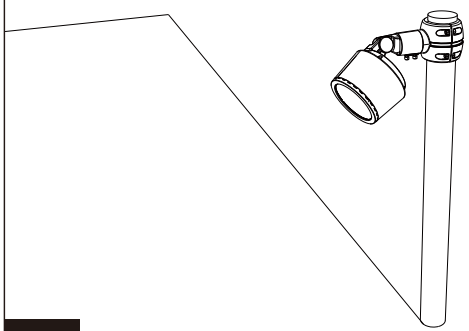
3 Thread the cable through the base and secure it



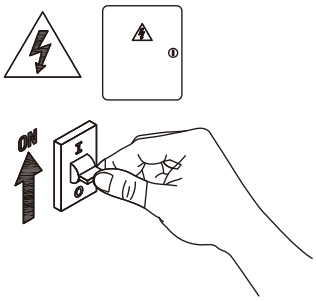
4 Connect the cable and mount the lamp on the bracKet



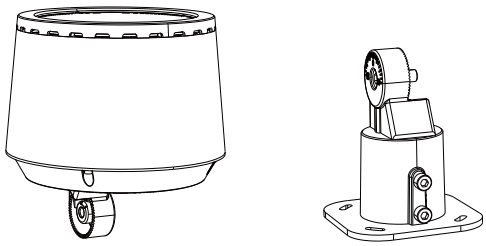
5 It can be rotated 360° and adjusted up and down 180°



6 installation completed



7 Turn on the power



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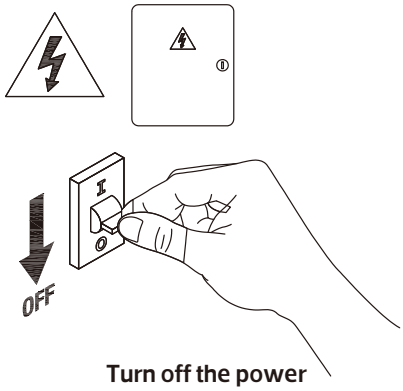
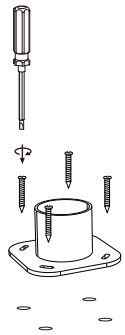
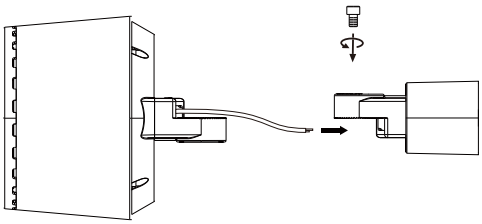


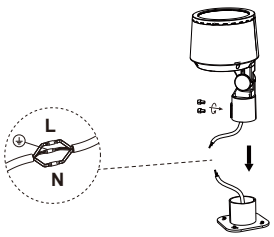
1 Turn off the power



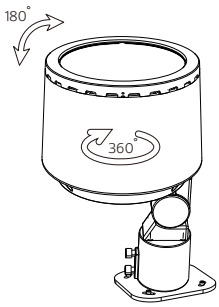
2 Drill 4 holes in the ground and install the bracKet on the ground



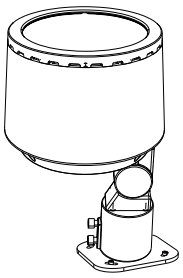
3 Thread the cable through the base and secure it



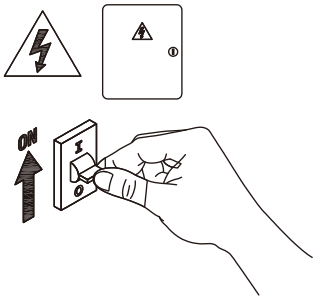
4 Connect the cable and mount the lamp on the bracKet



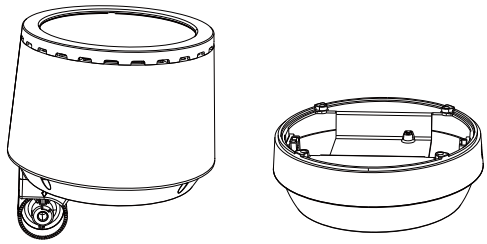
5 It can be rotated 360° and adjusted up and down 180°



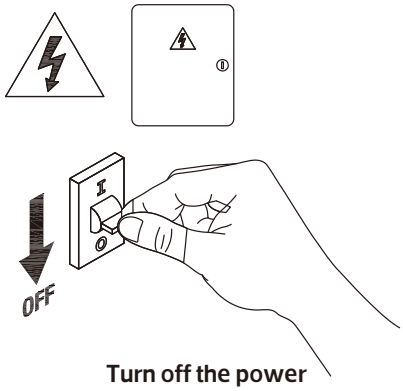
6 installation completed



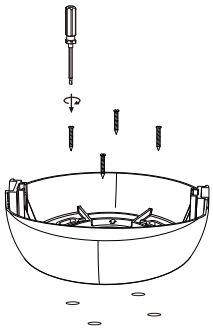
7 Turn on the power



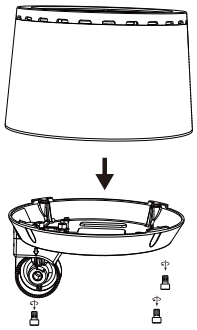
NRP-FL107-AS-G



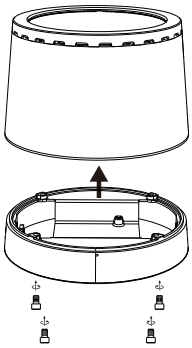
1 Turn off the power



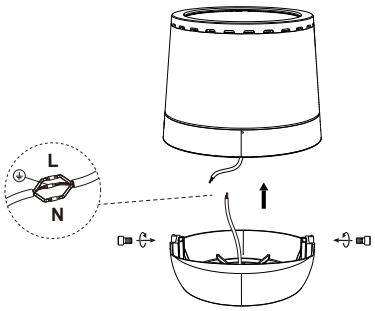
2 Drill 4 holes in the ground and install the bracKet on the ground



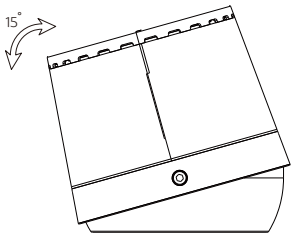
3 Unload the chassis



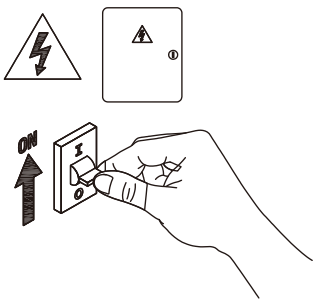
4 Install the chassis on the lamp body



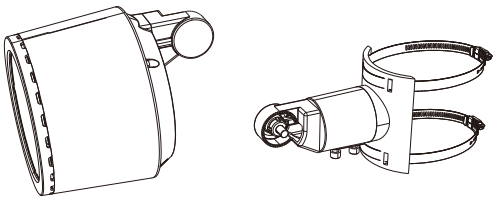
5 Connect the cable and attach the light to the bracKet



6 installation completed



7 Turn on the power



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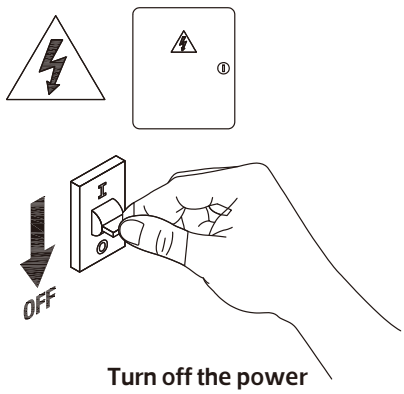
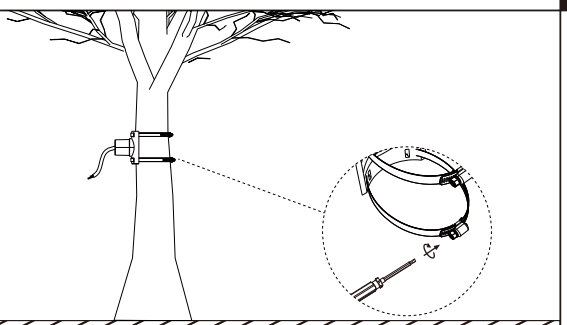
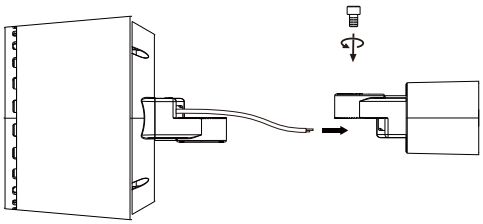


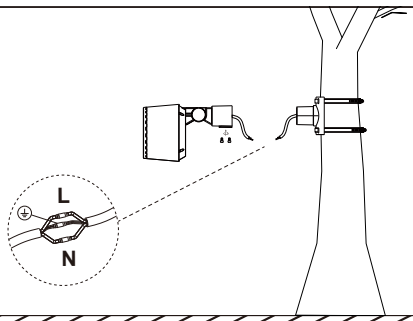
1 Turn off the power



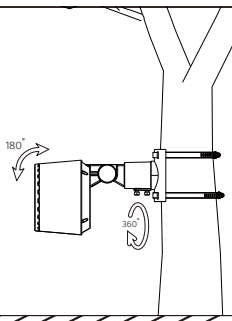
2 Attach the support to the tree



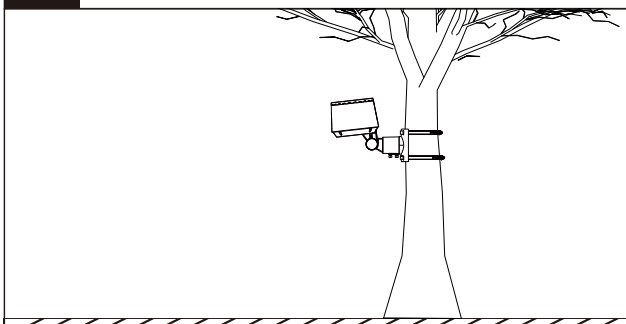
3 Thread the cable through the base and secure it



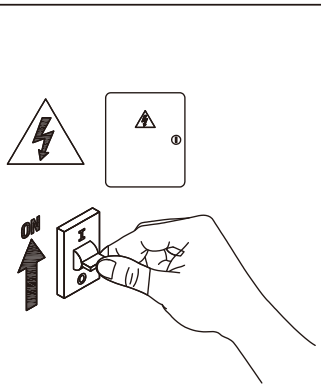
4 Connect the cable and mount the lamp on the bracKet



5 It can be rotated 360° and adjusted up and down 180°



6 installation completed



7 Turn on the power