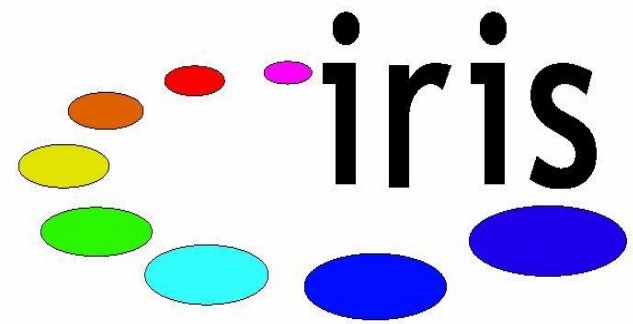




IG1054A



Features and Benefits



● Waterproof:

Anti-negative pressure power cable to prevent water entering..

● Mounting:

Underground installation.

● Quality components:

- 1.Integrated heating solution to guarantee the LED luminous efficiency and life span.
- 2.Imported silicon rubber material is adopted for waterproof gask
- 3.AC100~240V±10%; 50/60Hz

Technical Parameter

Product type	IG1054A
LED	LUMILEDS
Single LED Wattage	1W
LED life span and warranty	50,000 hours, 2 years warranty
LED Quantity	18 pcs
LED color (single color)	Red Amber Green Blue White Warm White
LED color (color changing)	Red, Green, Blue
Beam angle	15°, 25°, 40°, 60°, 4525 for RGB
Housing	Die-cast aluminum,stainless steel ring,powder paint with high corrosion resistance
Glass material	15mm thickness tempered glass
Pre-set housing cover material	ABS
Power input	DC36V
LED driver	350mA constant driver
Power consumption	24W(single color); 20W(color changing)
Anti-static	IEC61000-4 (Level 4)
Ingress protection	IP67
Classification	I
Power supply cable/Single cable	3x1.00mm ² rubber cable
Control	DMX512 Compatible (1990)
Ambient operating Temperature	-20°C to +55°C (Ta +10°C)
Net weight	12.4 Kg

Code & Reference

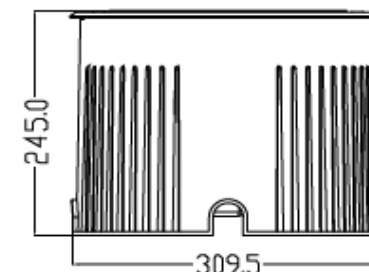
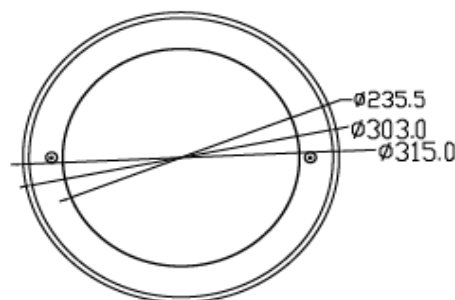
20111677	IG1054A-18X1W-25deg-RE-RGB(DC36V)
20111688	IG1054A-18X1W-25deg-RE-WDL(DC36V)
20111689	IG1054A-18X1W-25deg-RE-NW(DC36V)
20111690	IG1054A-18X1W-25deg-RE-WW(DC36V)
20111691	IG1054A-18X1W-25deg-R-WDL(DC36V)
20111692	IG1054A-18X1W-25deg-G-NW(DC36V)
20111693	IG1054A-18X1W-25deg-B-WW(DC36V)
20111694	IG1054A-18X1W-25deg-A-WW(DC36V)

Available beam angles:

Single color: 15°, 25°, 40°, 60°

RGB: 15°, 25°, 40°, 60°, 4525

Dimensions (mm)



Remarks:

1. Cut out: Ø298 mm.
2. Pre-set housing must be buried in the right position before completing the surface of the ground.

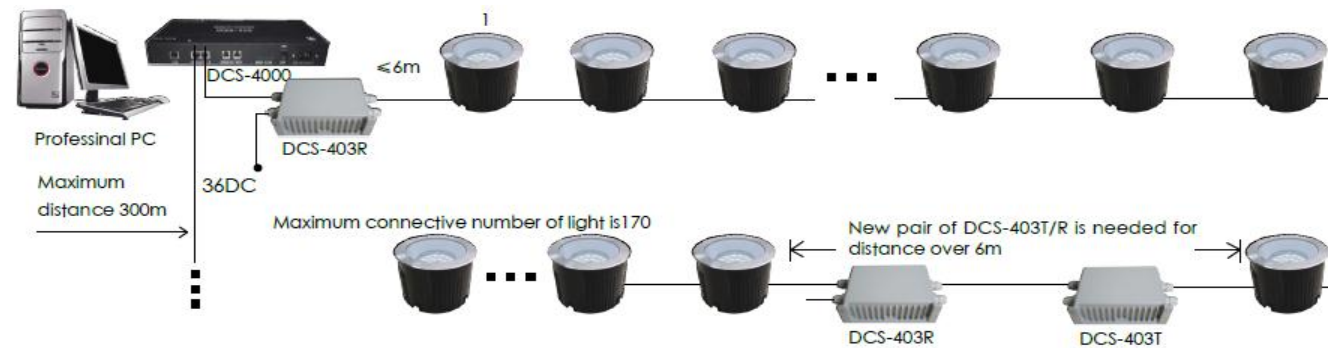
System Control (single color)



Remarks:

Maximum serial connective number of lights is 50PCS, new power cable is needed for over 50 PCS;

System Control (color changing)



Remarks:

Maximum serial connective number of lights is 12PCS, new power cable is needed for over 12 PCS;