

IC1013B(FROSTED)



Features and Benefits



● Waterproof:

Adopt new patent of air filter device for preventing moisture condensation inside the luminaire

● Mounting:

fixed by the screws,easy for 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.Universal voltage converter: AC100-240V+10%

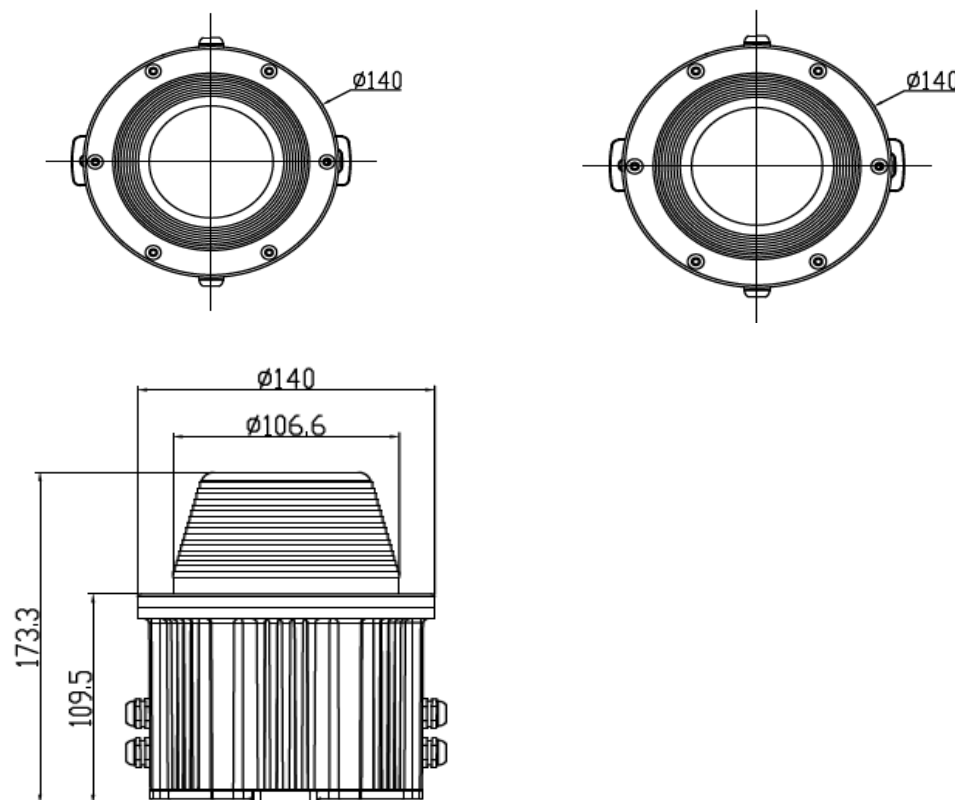
Technical Parameter

Product type	IC1013B(frosted)
LED	LUMILEDS
Single LED Wattage	3W
LED life span and warranty	50,000 hours, 2 years warranty
LED Quantity	6pcs
LED color (single color)	Red Amber Green Blue White Warm White
Beam angle	140 degrees
Reflector	Imported PC material with anti-UV& anti-aging resistance
Housing	Die-cast aluminum,powder paint with high corrosion resistance.
Power input	AC100-240V±10%; 50/60Hz
LED driver	External 700mA constant current driver
Power consumption	23 W (Single color),24W (color changing) full brightness
Ingress protection	IP66
Classification	III
Power supply cable	3x1.00mm ² rubber cable
Signal cable	Double screen for 4 pairs signal cable STP-4E
Control	DMX512 Compatible (1990)
Ambient operating Temperature	-20°C to +55°C (Ta +10°C)
Net weight	2 Kg

Code & Reference

20112340	IC1013B-6X3W-140deg-RE-RGB(AC100-240V)(Frosted)
20112341	IC1013B-6X3W-140deg-RE-R(AC100-240V)(Frosted)
20112342	IC1013B-6X3W-140deg-RE-G(AC100-240V)(Frosted)
20112343	IC1013B-6X3W-140deg-RE-B(AC100-240V)(Frosted)
20112344	IC1013B-6X3W-140deg-RE-A(AC100-240V)(Frosted)
20112345	IC1013B-6X3W-140deg-RE-WDL(AC100-240V)(Frosted)
20112346	IC1013B-6X3W-140deg-RE-NW(AC100-240V)(Frosted)
20112347	IC1013B-6X3W-140deg-RE-WW(AC100-240V)(Frosted)

Dimensions (mm)

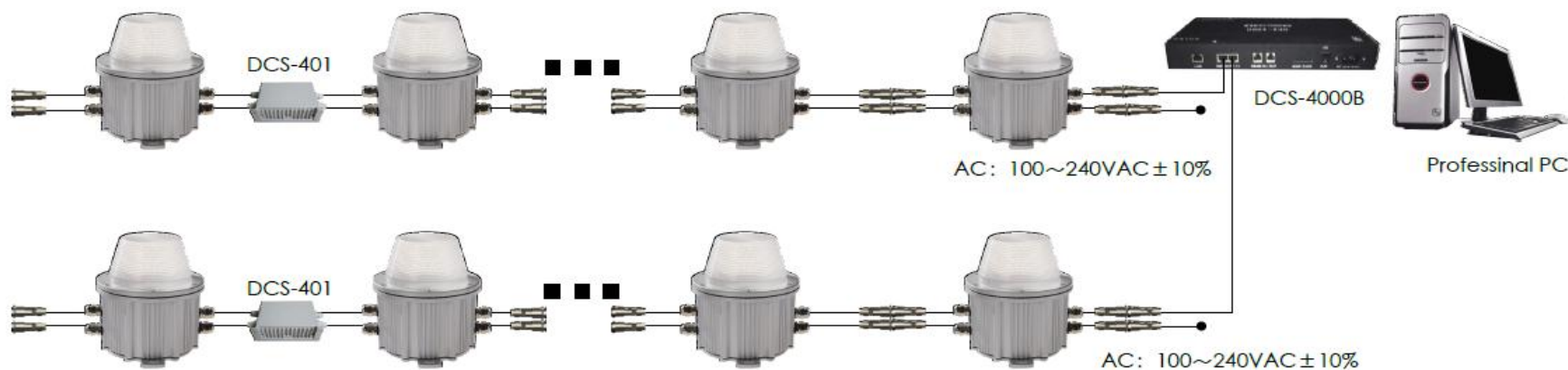


System Control (single color)



Remarks: (1) Maximum serial connective number of lights is 25PCS, new power cable is needed for over 25PCS;
 (2) Maximum serial connective number of lights is 10PCS for input voltage DC36V

System Control (color changing)



Remarks: (1) Maximum serial connective number of lights is 25PCS, new power cable is needed for over 25PCS;
 (2) Maximum serial connective number of lights is 10PCS for input voltage DC36V
 (3) Length of signal cable is more than 300m or number of lights is more than 32PCS, new booster is needed.