

IC1013A(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%

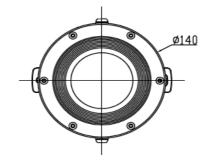
Technical Parameter

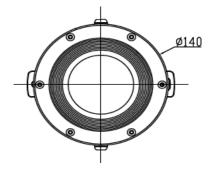
Product type	IC1013A(frosted)
LED	LUMILEDS
Single LED Wattage	1W
LED life span and warranty	50,000 hours, 2 years warranty
LED Quantity	6pcs
LED color (single color)	Red Amber Green Blue White Warm White
Beam angle	140 degrees
Reflector	Imported PC material with anti-UV& anti-aging resistance
Housing	Die-cast aluminum,powder paint with high corrosion resistance.
Power input	AC100-240V±10%; 50/60Hz
LED driver	External 350mA constant current driver
Power consumption	8 W(Single color);9W(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

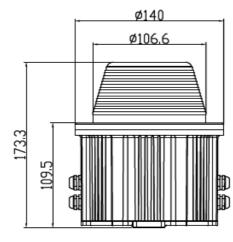
Code & Reference

20112332	IC1013A-6X1W-140deg-RE-RGB(AC100-240V)(Frosted)
20112333	IC1013A-6X1W-140deg-RE-R(AC100-240V)(Frosted)
20112334	IC1013A-6X1W-140deg-RE-G(AC100-240V)(Frosted)
20112335	IC1013A-6X1W-140deg-RE-B(AC100-240V)(Frosted)
20112336	IC1013A-6X1W-140deg-RE-A(AC100-240V)(Frosted)
20112337	IC1013A-6X1W-140deg-RE-WDL(AC100-240V)(Frosted)
20112338	IC1013A-6X1W-140deg-RE-NW(AC100-240V)(Frosted)
20112339	IC1013A-6X1W-140deg-RE-WW(AC100-240V)(Frosted)

Dimensions (mm)











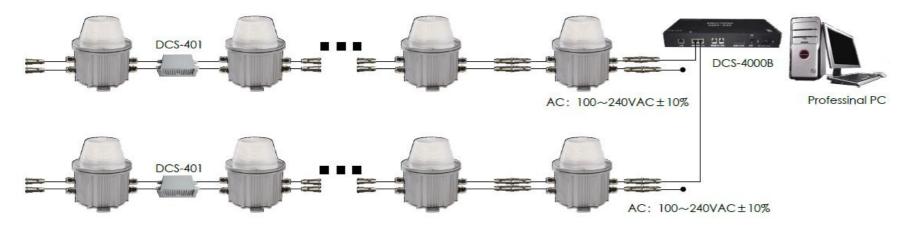
System Control (single color)



Remarks: (1) Maximum serial connective number of lights is 32PCS, new power cable is needed for over 32PCS;

(2) Maximum serial connective number of lights is 32PCS for input voltage DC36V

System Control (color changing)



Remarks: (1) Maximun serial connective number of lights is 32PCS, new power cable is needed for over 32 PCS;

- (2) Maximun serial connective number of lights is 32PCS for input voltage $\ensuremath{\mathsf{DC36V}}$
- (3) Lenght of signal cable is more than 300m or number of lights is more than 32PCS, new booster is needed.