

IRISin Splash

PRODUCT FEATURES

- The color of individual pixels are changed synchronously
- Increases safety by better device reliability and visibility
- Save energy and maintenance cost
- Entire cabinet comply with IP66
- Present dynamic color change
- 270 degrees rotary bracket
- Use high power LED

APPLICATION

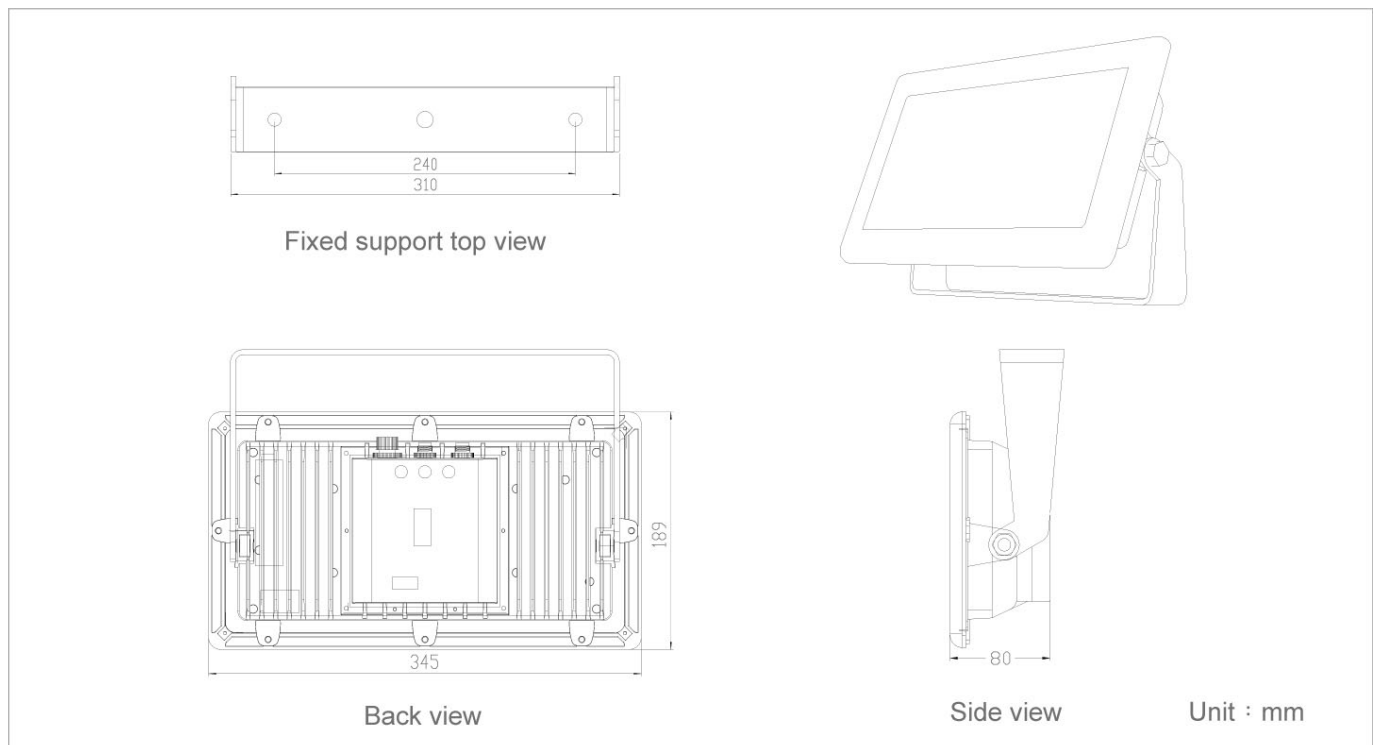
- Architectural lighting
- Building and object spotlight
- Specially entertainment effect



PRODUCT SPECIFICATIONS

Model number	Color	LEDs	Pixel	Applied voltage	Power consumption	Brightness	View angle	Housing	IP	weight (Kg)	Dimensions (mm) L x W x D	Operating temperature
ISP16F118L01	Full Color	8x1W R 18x1W G 10x1W B	1	100~240 VAC	60W	1000 lm /white	15	Aluminum	66	2.3	345x189x80	-20°C~50°C

PHYSICAL DIMENSIONS



OPTOTECH CORPORATION
NO. 1, LI-HSIN RD. V,
HSINCHU SCIENCE PARK,
HSINCHU 30078, TAIWAN. R.O.C.

T +886-3-5638951 EXT. 23500
F +886-3-5795718
E info-system@opto.com.tw

REV. 03

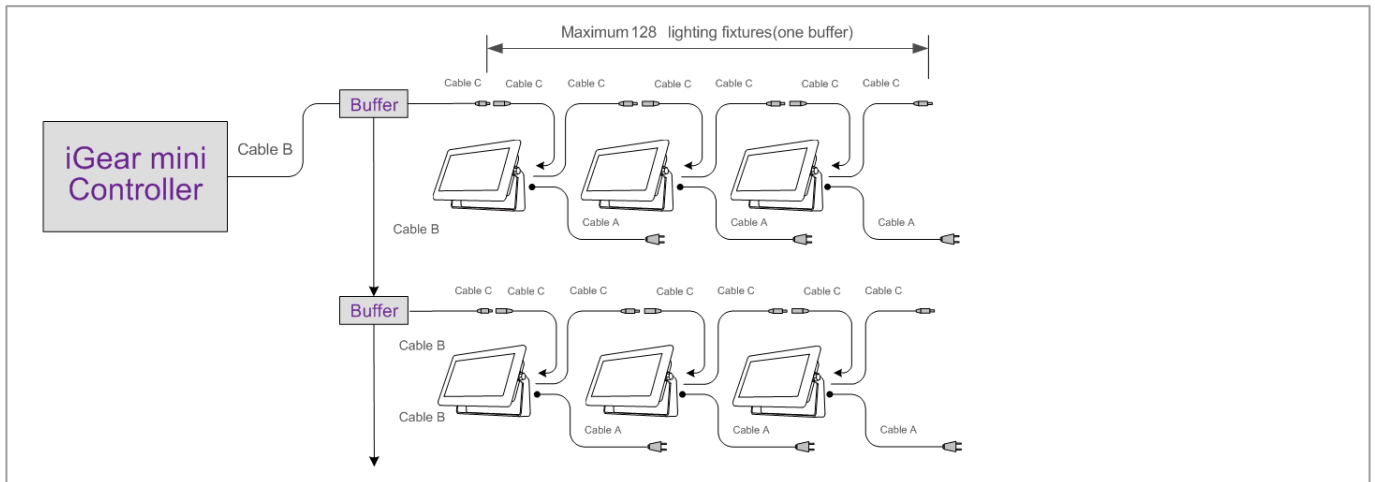
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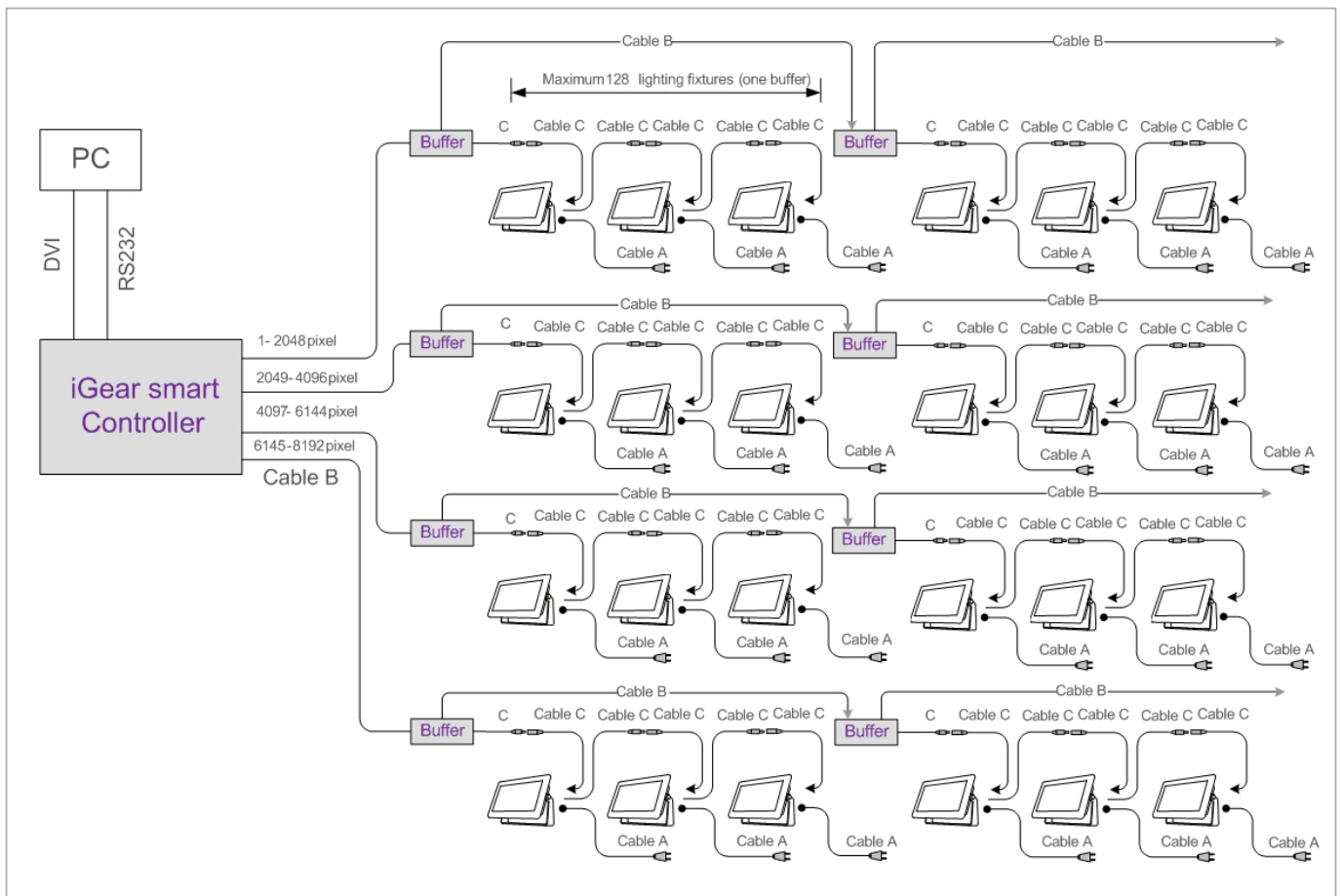
Let your ideas shine

SIGNAL CONNECTION DIAGRAM

- iGear mini controller (maximum 2,048 pixels)



- iGear smart controller (maximum 8,192 pixels)



- Cable A : 100-240VAC power cable. 0.75m in 5x5, 1.25m in 10x10
- Cable B : 6 pins, 3 twist pairs RS-422 cable, maximum length 30m.
- Cable C : 6 pins, 3 twist pairs RS-422 cable, length 0.3, 1, 3, 10, 30m.