

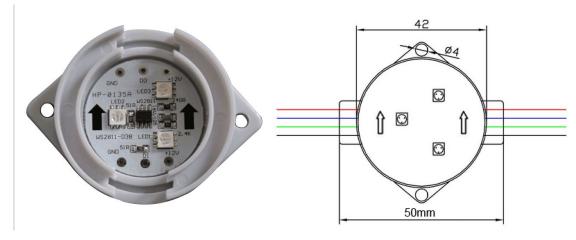
F50 Pixel Light Specifications

Product Overview

- 1. Control Method: External Control
- 2. Driver IC: WS2811S
- 3. IP Grade: IP68
- 4. D38mm PCBA is for 50mm pixel light shell, adopts the slow decay, high brightness chips as its light source.
- 5. A polygonal wall, hotel / club / KTV places such as teardrop-shaped ceilings, decorative heighten the atmosphere.
- 6. Buildings, advertising wall signs, festivals and other decorative urban areas since its lighting effects.
- 7. Building castles iconic buildings, bridges, parks and other contours outline, from the decorative lighting effect.



Mechanical Dimensions (Unit:mm)



Electrical Parameters

Working Voltage	12V	Outlook Dimension	Round Diameter 50mm
Max. Power			
Consumption	0.75W/pcs	LED Q'ty	3pcs*20 per string or Customized
Driven Method	Constant Current Driven	LED Type	SMD5050RGB
Working Temperature	-20℃~50℃	Signal Transfer	WS2811S: Series Transfer
Lifespan	>10000 Hours		

http://www.world-semi.com



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Wire Connection

