

## JD200-3-2 + FX200-3-2, 200mm LED Traffic Ball & Arrow Signal Light

### Design For:

With a Red, Yellow, Turn Left (or Turn Right) and Go Straight Arrow, this device was designed to control Stop, Flashing, Go Straight and Turn Left independently, BBE LED Traffic Ball and Arrow Signal Lights, help to reduce the traffic accidents;

### Special Features:


1. **Unique Design:** Tool free, open and maintain the traffic light without any special tool
2. **5 Degree Lens:** With a degree down optical lens, this can also enlarge the LED beam pattern
3. **High Brightness:** with the best quality LED components
4. **Long Life:** up to 50,000 hours, adopts PWM constant current power, protects LED efficiently
5. **Energy Saving:** With a very low power consumption which can save up to 80-90% energy
6. **IP Rating:** IP65, sealed moisture resistant enclosure
7. **Related approvals:** CE, ITE, Chinese GB14887-2003 standards, and related international standards

### Specifications:

Parts	Emission Color	Apply Diameter (mm)	LED Quantity (pc)	Intensity (cd)	Wavelength (nm)
Round Ball	Red	200	90	≥400	625±5
	Yellow	200	90	≥400	590±5
Arrow Lights	Green	200	38	≥4000/m2	505±2
	Green	200	38	≥4000/m2	505±2
Housing Material	USA GE UV resistance polycarbonate crust and lens, with silica-gel gasket sealing, it is wholly water and dust proof.				

Visual Angle (Degree)		Power Consumption (W)	Operating Temperature	Working Voltage	Dimension (mm)
Left/Right	Down				
60	20	≤8	-40~+80℃	80V~280V AC 50HZ/60HZ	1,000x250x180
60	20	≤8			
60	20	≤5			
60	20	≤5			

### Packing Info.

	Unit Packing:	1 set/carton box
	Dimension (mm):	1,210x325x270
	N.W./G.W.(kg):	10.5 / 12.0
	Volume(m <sup>3</sup> ):	0.11
	20'Q Q'ty (pcs):	224

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	40'Q Q'ty (pcs):	504
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