

## Specification of ATTSF

\*STANDARD-JC/T2129-2012

| Item  | Mode                        | Specification        |                                 |
|---|-----------------------------|----------------------|---------------------------------|
| Commodity: Smart PDLC Film    Self-adhesive Mode    |                             |                      |                                 |
| Thickness   |                             | Self-Adhesive: 0.4mm |                                 |
|   |                             | None Adhesive 0.38mm |                                 |
| Optical Characteristic                              | Visible Light Transmission  | On (white)           | >88%                            |
|   |                             | Off                  | >3%                             |
|   | Parallel Light Transmission | On                   | >80%                            |
|   |                             | Off                  | <2%                             |
|   | Haze                        | On                   | <3%                             |
|   |                             | Off                  | >95%                            |
| Viewing Angle Of Screen                             | On                          | <160%                |                                 |
| UV Blocking   | On&Off                      | ≥99%                 |                                 |
| Electrical Characteristic                           | Operating Voltage           | On                   | 60V/48V AC                      |
|   | Response Time               | Off===》 On           | <10ms                           |
|   |                             | On===》 Off           | <200ms                          |
|   | Power Consumption           |                      | <5W/m <sup>2</sup>              |
| Mechanical Characteristic                           | Size of Roll                |                      | 1m, 1.2m, 1.5m, 1.8m*50m length |
| Environmental Characteristic                        | Working Temperature         |                      | 10~60°C                         |
|   | Storing Temperature         |                      | -10~60°C                        |
| Sound Insulation                                    |                             |                      | 35db                            |
| Life Span   |                             | On                   | >80000hrs                       |
| 8-10 YEARS AFTER INSTALLATION<br>WARRANTY 24 MONTHS |                             |                      |                                 |
| Switch Frequency                                    |                             |                      | >2million times                 |
| Guarantee   |                             |                      | 24 months                       |