




| NS600S Specifications |  |   |
|-----------------------|--|---|
| INPUT                 | Supply voltage   | 29.6 V <sub>dc</sub> regulated  |
|                       |  |   |
| ENVIRONMENT           | Working temperature  | -21~80°C  |
|                       | Working humidity   | 0~90% RH non-condensing   |
|                       | Storage temperature  | -51~+85°C   |
|                       | Storage humidity   | 0~90% RH  |
| LIGHT SOURCE          | Illuminant type  | S <sup>2</sup> LE NS2   |
|                       | Illuminant count   | 96  |
|                       | Luminous flux range  | 1~21163lm, preset 2876  |
|                       | Equivalent to arc Luminaire with conical $\theta/2=60^\circ$ | 1~47029lm, preset 6391  |
|                       | Correlated colour temperature                                | 5600~6500K  |
|                       | Colour rendering index                                       | 80  |
|                       | Life cycle (>70% lumen maintenance)                          | 80,000h minimum   |
|                       | S <sup>2</sup> LE power                                      | 1~353W, preset 22   |
|                       | Standard luminous efficacy                                   | 61~252lm/W preset 147   |
|                       | LAS equivalent efficacy                                      | 139~413lm/W preset 178  |
|                       | S/P factor   | 2,1 lm <sub>s</sub> /lm   |
| CONSTRUCTION          | Luminaire structure  | alluminio verniciato a resina   |
|                       | Mounting   | 77~92mm palo standard   |
|                       | Mounting angle   | 91~180°   |
|                       | Mounting height  | 3~18m   |
|                       | Dimensions   | 400x380x140mm   |
|                       | Weight   | 3,5kg   |
| OTHERS                | Bezel  | polycarbonate, UV resistente UV   |
|                       | Producer   | Photronix Research Ltd.   |
|                       | Part number  | NS-600S   |
|                       | Mark of conformity   | CE  |
|                       | Protection class   |  |
|                       | Protection category  | IP67  |