




<b>NS600 Specifications</b>		
<b>INPUT</b>	Supply voltage	29.6 V <sub>dc</sub> regulated
<b>ENVIRONMENT</b>	Working temperature	-21~80°C
	Working humidity	0~90% RH non-condensing
	Storage temperature	-51~+85°C
	Storage humidity	0~90% RH
<b>LIGHT SOURCE</b>	Illuminant type	S <sup>2</sup> LE NS2
	Illuminant count	96
	Luminous flux range	1~10080lm, preset 2756
	Equivalent to arc Luminaire with conical $\theta/2=60^\circ$	1~22400lm, preset 6124
	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 35
	Standard luminous efficacy	37~156lm/W preset 78
	S/P factor	2,1 lm <sub>s</sub> /lm
<b>CONSTRUCTION</b>	Luminaire structure	Epoxy resin coated aluminium
	Mounting	48~92mm standard pole
	Mounting angle	91~180°
	Mounting height	3~18m
	Dimensions	400x380x140mm
	Weight	3,5kg
<b>OTHERS</b>	Bezel	polycarbonate, UV-resistant
	Producer	Photronix Research Ltd.
	Part number	NS-600
	Mark of conformity	CE
	Protection class	
	Protection category	IP67