




NS615S Specifications		
INPUT	Supply voltage	96 V <sub>dc</sub> regulated / 50V <sub>ac</sub>
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	1~2876lm, preset 2876
	Equivalent to arc Luminaire with conical $\theta/2=60^\circ$	1~6391lm, 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	1~21W, preset 21
	Standard luminous efficacy	147~252lm/W preset 147
	LAS equivalent efficacy	260~445lm/W preset 260
	S/P factor	2,1 lm <sub>s</sub> /lm
CONSTRUCTION	Luminaire structure	Epoxy resin coated aluminium
	Mounting	77~92mm standard pole
	Mounting angle	91~180°
	Mounting height	3~18m
	Dimensions	400x380x140mm
	Weight	3,5kg
OTHERS	Bezel	polycarbonate, UV resistant
	Producer	Photronix Research Ltd.
	Part number	NS-615S
	Mark of conformity	CE
	Protection class	
	Protection category	IP67