




NS613S Specifications		
INPUT	Supply voltage	96 V _{dc} regulated 50V _{ac}
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 ² LE NS2
	Illuminant count	48
	Luminous flux range	1~2576lm, preset 2576
	Equivalent to arc Luminaire with conical $\theta/2=60^\circ$	1~5724lm, preset 5724
	Correlated colour temperature	5600~6500K
	Colour rendering index	80
	Life cycle (>70% lumen maintenance)	80,000h minimum
	S ² LE power	1~22W, preset 22
	Standard luminous efficacy	116~252lm/W preset 116
	LAS equivalent efficacy	207~450lm/W preset 187
	S/P factor	2,1 lm _s /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-613S
	Mark of conformity	CE
	Protection class	
	Protection category	IP67