




NS400S Specifications		
INPUT	Supply voltage	16.8~21.6 V _{dc} 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 ² LE NS1
	Illuminant count	96
	Luminous flux range	1~5208lm, preset 2976
	Equivalent to arc Luminaire with conical $\theta/2=60^\circ$	1~11573lm, preset 6613
	Correlated colour temperature	5600~6500K
	Colour rendering index	80
	Life cycle (>70% lumen maintenance)	80,000h minimum
	S ² LE power	7~176W, preset 48
	Standard luminous efficacy	41~100lm/W preset 41
	LAS equivalent efficacy	71~178lm/W preset 73
	S/P factor	2,1 lm _s /lm
CONSTRUCTION	Luminaire structure	Epoxy resin coated aluminium
	Mounting	48~92mm 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-400-S
	Mark of conformity	CE
	Protection class	
	Protection category	IP67