




NS400 Specifications		
INPUT	Supply voltage	21.6 V _{dc} regulated
	Working temperature	-21~80°C
ENVIRONMENT	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	48
	Luminous flux range	2480
	Equivalent to arc Luminaire with conical $\theta/2=60^\circ$	5511 / LAS 9830
	Correlated colour temperature	5600~6500K
	Colour rendering index	80
	Life cycle (>70% lumen maintenance)	50,000h minimum
	S ² LE power	60.3W
	Standard luminous efficacy	41lm/W
	LAS equivalent efficacy	73lm/W
	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	3~8m
	Dimensions	400x380x140mm
	Weight	3,5kg
OTHERS	Bezel	polycarbonate, UV-resistant
	Producer	Photronix Research Ltd.
	Part number	NS-400
	Mark of conformity	CE
	Protection class	
	Protection category	IP67