




NS625S Specifications

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INPUT	Supply voltage	96 V _{dc} regulated / 50V _{ac}
	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 NS2
	Illuminant count	96
	Luminous flux range	1~5053lm, preset 5053
	Equivalent to arc Luminaire with conical $\theta/2=60^\circ$	1~11229lm, preset 11229
	Correlated colour temperature	5600~6500K
	Colour rendering index	80
	Life cycle (>70% lumen maintenance)	80,000h minimum
	S ² LE power	1~44W, preset 44
	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-625S
	Mark of conformity	CE
	Protection class	
	Protection category	IP67