

UNIQUE LIGHTS

KS-S070T2 Tunnel

Features

- Top light source-LED
- Patented Packaging technology
- Energy saving, environmentally friendly, long lifespan
- Radiator made of Aluminium alloy which has the best heat conductivity
- Applied with patented quadric optics non-imaging lens, luminaire efficiency over 90%
- Powered at AC board voltage input with constant current drive
- The lamp has been designed a respiratory system to ensure the dust resistance, water resistance and self cleaning ability
- Aesthetic style
- National-wide various invention patents

Application

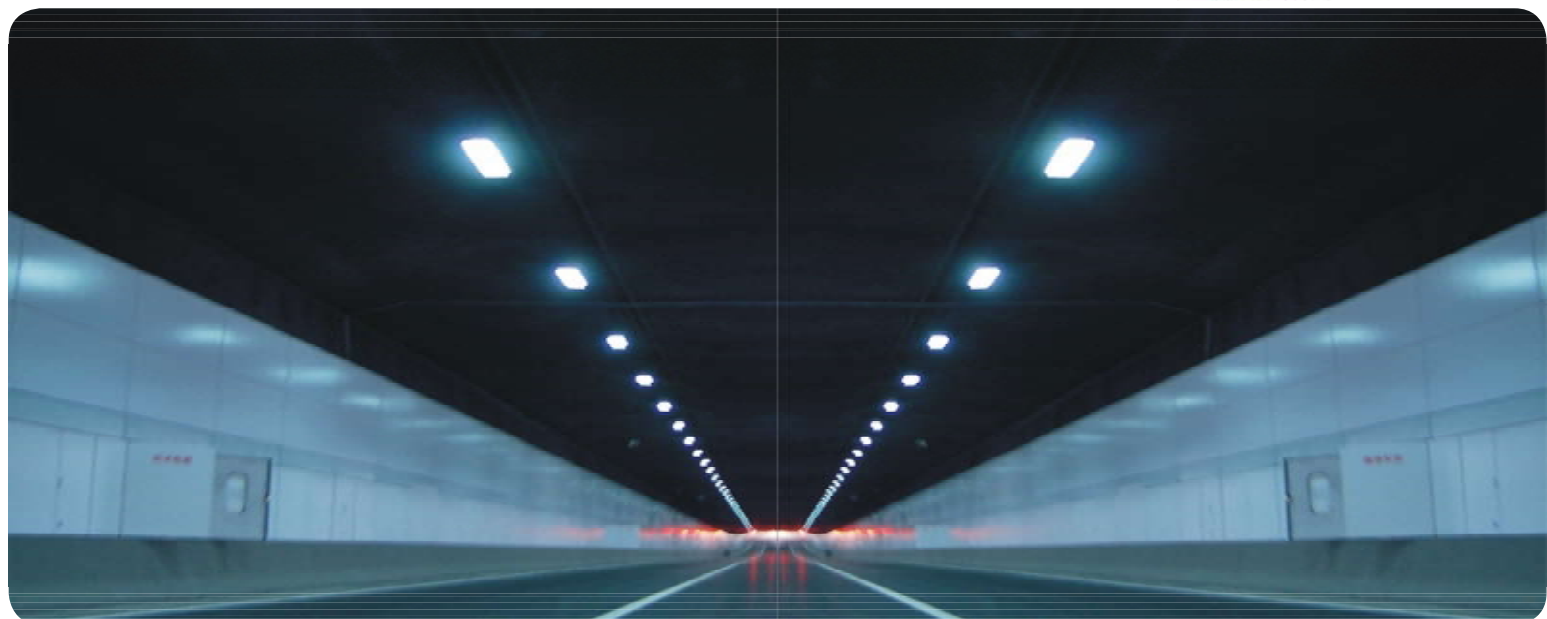
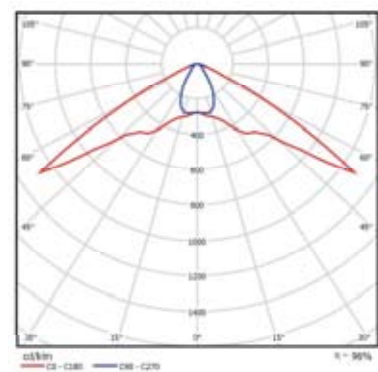
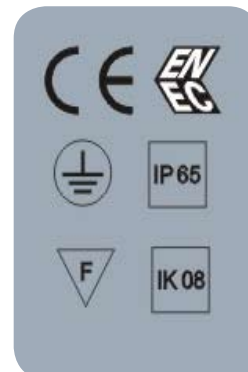
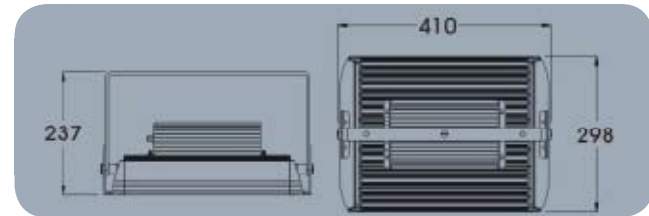
- Tunnel

Power supply

- Input voltage AC 170~250V, 50~60Hz
- Output voltage DC 53V

Installation

- Fixed into wall with bracket



Product description

Item No.	Weight	Packing size	12 NC
KS-S042T2	7 Kg	60 L * 40 W * 20 H (CM)	810026165678
KS-S056T2	7 Kg	60 L * 40 W * 20 H (CM)	810026175678
KS-S070T2	9.3 Kg	60 L * 40 W * 20 H (CM)	810026185678

Technical data

	KS-S042	KS-S056	KS-S070
Input Voltage	AC 170~250 V	AC 170~250V	AC 170~250V
Frequency Range	50~60 Hz	50~60Hz	50~60Hz
Power Factor (PF)	>0.95	>0.95	>0.95
Total Harmonic Distortion	<15%	<15%	<15%
Power Efficiency	88%	88%	88%
Working Voltage	DC 53 V	DC 53 V	DC 53 V
LED Consumption	46 W	62 W	78 W
System Consumption	52 W	70 W	88 W
LED Luminous Efficiency	>90 Lm/W	>90 Lm/W	>90 Lm/W
LED Initial Flux	>4140 Lm	>5580 Lm	>7020 Lm
Lamp's Efficiency (%)	>90%	>90%	>90%
Average Illumination	6M height	>16.5 Lux	>22 Lux
	6M height	7.2x21 M ²	7.2x21 M ²
Effective Illuminated Area	6M height	7.2x21 M ²	7.2x21 M ²
	6M height	7.2x21 M ²	7.2x21 M ²
Color Temperature	4000~5500 K		
Color Rendering Index (CRI)	Ra>75	Ra>75	Ra>75
Light Distribution Curve / Beam Pattern	Asymmetric (Bat Wing) / Rectangular Beam		
Junction Temperature (Tj)	<75 °C	<75 °C	<75 °C
Working Environment	working temperature: -35 °C ~ 50 °C; working humidity: 10% ~ 95%		
IP Rating	IP66	IP66	IP66
Working Life	>50.000 hrs	>50.000 hrs	>50.000 hrs
Light Body & Lampshade Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Road Surface Evenness of Single Lamp	>0.6	>0.6	>0.6