

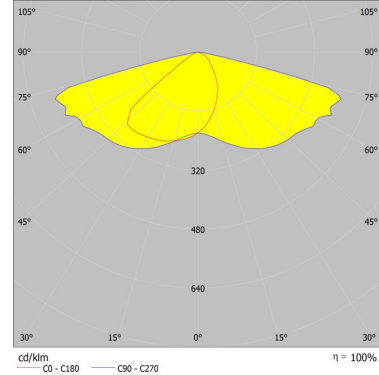
Slim 60W LED Street Light Specification



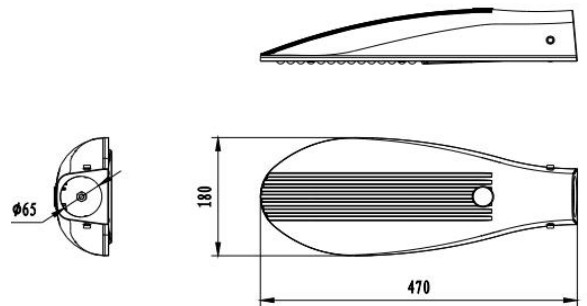
Parameters

Product Model	YHL-ST7-60
LED Chip Brand	Nichia
Light Efficiency	≥110 lm/W
Luminous Flux	>6600 lm
Color Temperature	4500 ~ 5500K (2500 ~ 5500K optional)
Beam Angle	75°*150°
Total Power Consumption	60W±5W
Output Current	0.6A(Constant Current)
Output Voltage	DC 80~110V
Net Weight	2.65kg±0.1kg
Light Dimensions	L470mm×W180mm×H85mm
Light Package Dimensions	L550mm×W260mm×H165mm

Light Distribution



Physical Dimensions



≥0.90	70 Ra	IP65	≥100000 Hrs	AC 100-277V	47-63Hz
Power Factor	CRI	IP Level	TM-21(L70)	Input Voltage	Power Frequency

Others

Power Efficiency	Working Temperature (Environment)	Heat Sink Surface Temperature
>87%	-20~+50°C	(Room Temperature 23.8°C)
Fixture Efficiency	Working Humidity (Environment)	Luminaire Base Temperature
≥90%	15%~90%RH	(Room Temperature 23.8°C)
Total Harmonic Distortion	Storing Condition	LED Power Consumption
≤15%	-40°C ~ +65°C	54W±5W

Suitable for Streetscape, Walkway, Plant road and Other Lighting Purposes