

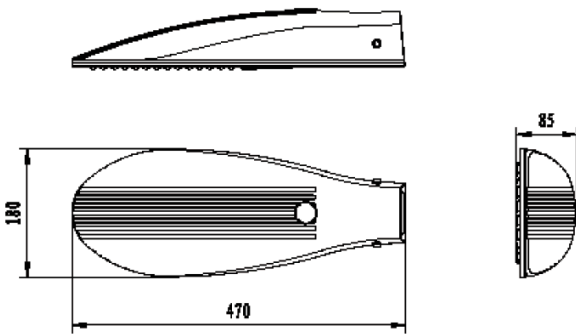


# SLIM STREETLIGHT ST7-60

Our Slim streetlights are ideal for areas where light spill must be closely contained. Dedicated design for narrow road, alleys and public places or a similar application where a precise level of light is required. LPA Slim floodlights are designed for post top mount and are manufactured from powder coated die-cast aluminium with an ingress protection rating of IP65.



**Applications:** parks, gardens, courtyards, residential streets, rural roads.



## PRODUCT FEATURES

- Light output: Up to 7,600Lm
- Efficacy: Up to 128Lm/W
- Ideal for industrial and commercial applications
- Life time 50,000 hours (L70)
- Colour rendering exceeds CRI:80
- Beam Angle: 80x150°
- Protection rating IP65
- Savings up to 50% compared to Metal Halide
- Optional Opal lens
- Optional Prismatic lens
- Multiple installations
- Available in black and silver
- Dimming options on request
- Flex and plug or direct connection
- Five Year Warranty

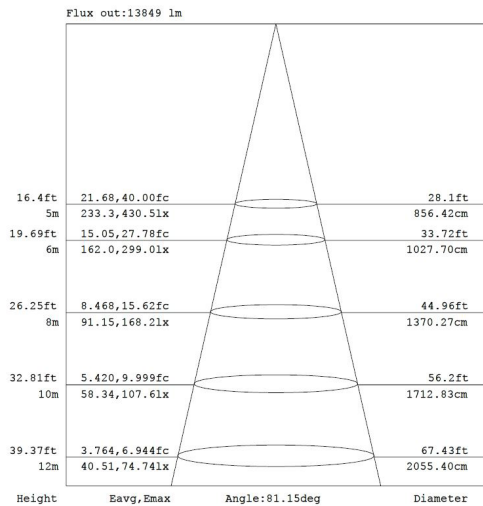
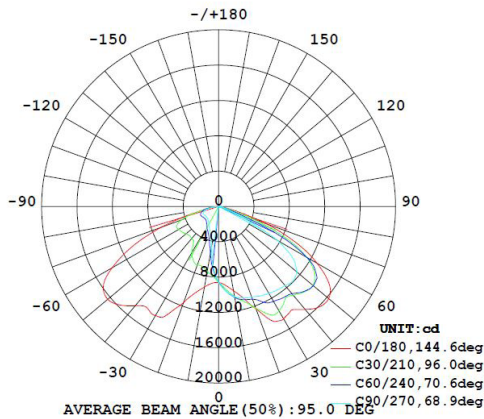


Model	Delivered Lumens	System Power	CCT	Beam Angle
LPA-ST-ST7-605K	7700Lm	60W	3000K/4000K/5000K	80x150°
CRI	Material	Voltage	Colour	Dimming Options
>80	Aluminium	220-240V	BK / SIL	Remote Dali

Alternative colour temperatures available on request.



# SLIM STREETLIGHT ST7-60



Alternative beam angles available on request.

## Physical

Height:	85mm
Diameter:	470mm
Weight:	2.65kg

## Control and Programming

Dimming:	Remote Dali
----------	-------------

## Construction

Fixture:	Aluminium
Fixture colour:	BK / SIL
Lens:	
Impact rating:	
Protection rating:	IP65

## Connection

Power connection:	Direct Connection
-------------------	-------------------

## Output

Luminous Flux:	7600Lm
Efficacy:	127Lm/W
Beam Angle:	80x150°
CCT:	3000K/4000K/5000K
CRI:	>80
Quantity of Light source:	
Lifetime:	50,000 hours at 70% lumen

## Electrical

Input Voltage:	220-240VAC
LED Power:	54W
Driver Losses:	6W
Total Power:	60W
Power Factor:	>0.95
Total Harmonic Distortion:	<10%

## Thermal

Cooling:	
Operating Range Tc:	-20°C+50°C
Humidity (non-condensing):	15-90%
Run Temperature Teq:	

## Certificates

EMC:	CISPR 15:2011 EN 55015: 2013+A1: 2015 EN 61000-3-2: 2014; EN 61000-3-3: 2013; EN 61547: 2009
Electrical Safety:	AS/NZS 60598.1:2013 AS/NZS 60598.2.1:2014 EN 60598-1:2008+A11:2009; EN 60598-2-3:2003+A1:2011 EN 62493:2010; EN 62471:2008