



Electrical Information	
Model No.	570502093040
Power Consumption	30W
Input Voltage	220-240 VAC , 50 / 60 Hz
Power Factor	>0.94
Insulation Type	Class II
Driver Type	Constant Current (CC)
Control	Dimmable, photocell, DALI, ZHAGA, microwave sensor, PIR sensor
Note	NA

Optic Information	
LED Type	LED 3030
Efficacy (4000K RA70)	160LM/W
Correlated Color Temperature	4000K (3000K, 5000K optional)
Color Rendering Index	Ra70 (Ra80 optional)
Beam Angle	R01601, R01602, R01603, R01604, R01605, R01606, R01607, R01609, R01610, R01611, R01613
UGR level	N/A

Description

ST53 led street lamp has a smooth and slender design shape, which is more in line with the road design style, professional optic provide an excellent effect, managing glare while providing high levels of visibility.

Key Features

- Easy installation.
- High output lumen efficiency up to 160lm/W
- The housing is made of 100% aluminum alloy (ADC12)
- AKZO powder coating
- Easy maintenance.
- ±15° adjustable.

Dimensions and Mount

Product Dimension	580x236x128mm
Luminaire Net Weight	3.9±0.3kg
Export Carton Size	555x250x150mm
Gross Weight	6.1±0.3kg
Mounting Option	Post top mounting
	Side entry mounting
Material	Aluminum alloy
	Tempered glass+polycarbonate optical lens / Integrated PC lens with no glass cover
Finish	Akzo powder coating
Fixture Color	Silvery grey (RAL9006)
EPA	0.12m²
IK Rating	IK09 (16-in-1 PC lens+Glass cover)
	IK10 (Integrated PC lens with no glass)
IP Rating	IP66

Lifespan and Warranty

Operating Temperature	Class II : -30°C to +40°C
Life Time of LED @Ta=25°C	40000hrs-L90
	82000hrs-L80
	131000hrs-L70
Warranty	5 years

Applications

- Parking lots
- Traffic routes
- Residential areas
- Plazas

New Features

** Please consult us for details.*

Photometry

