

LED STREET LIGHT

TITAN Series



The TITAN Series luminaire is designed with industry-leading LED technology in accordance to DOT standards. It provides unmatched illumination performance and significant energy saving.



FEATURES & BENEFITS

- Die cast aluminum housing.
- Modular design allows for easy installation, replacement and maintenance. This design also creates a chimney effect which provides exceptional thermal management.
- Tool-less entry to driver compartment.
- Meets 3G vibration per ANSI C136.31-2010.
- Corrosion resistant polyester powder painted 100µm thickness.
- Meets a 1000-hour salt spray certification per ASTM B117/ ISO 9227:2012.
- Over 15 optical lenses are available for virtually any application.
- 0, +/-2.5, +/-5 degree of titling angle adjustment.
- Multiple smart lighting control options are available, e.g. photocell, motion sensor, DALI, 1-10V.

CERTIFICATIONS

UL/ CUL /DLC/ LM79 / CB/ CE/ RoHS/ IK08

TECHNICAL PARAMETERS

Power	30- 240W
Input	120-277VAC or 220-240VAC or 347-480VAC or 12-24VDC
PF	>0.95
THD	<20%
L85	>200,000H/>60,000H
Operating Temperature	-40F- 122F
Efficacy	120-160lm/W
ANSI CCT	3000K/4000K/5000K/5700K
Min CRI	70* or 80 or 90
IP Rating	IP67
SPD	10KA* or 20KA
DALI	Optional
1-10V	Optional
Photocell	Optional
Smart Control	Optional
Optic (IESNA)	Type II, Type III, Type IV, Type V
Color Options	Grey/Black/Bronze/White

* Standard

ORDERING INFORMATION

Example : SKA60-T2M-50K-BZ-04

MODEL (Nominal Power)				OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
120-277VAC or 220- 240VAC (30W/module)	120-277VAC or 220- 240VAC (40W/module)	347-480VAC (40W/module)	12-24VDC					
SKA30	SKB40	SKB80H*	SKA30D**	T2M	30K	★ GR	00	Adaptor Bracket
SKA60	SKB80	SKB120H*	SKB40D**	T3L	★ 40K	BK	Not required	
SKA90	SKB120	SKB160H*	SKA60D**	T4M	★ 50K	BZ	01	Bird Spike
SKA120	SKB160	SKB240H*	SKB80D**	T5U	57K	WH	Photocell	
SKA180	SKB240		SKA90D**	T5V			02	3/5/7-pin NEMA
			SKB120D**	T5W			Motion Sensor	Receptacle
				T5S			03	
				T5M			Photocell	Safety Cable
				T5L			+	
				T5X			Motion Sensor	Knife Switch
				T5D			04	
							DALI	20KA Surge
							05	Protection Device
							1-10V dimming	

DALI & Motion sensor unavailable

** 1-10V dimming & DALI & Motion sensor unavailable

★ Regularly stocked item