SYLVANIA

A SMART CITY SOLUTION

Delivering Safer Streets

SASTA LED SeKurit
SYMMETRIC DISTRIBUTION LUMINAIRE

The SastaLED SeKurit combines a performance LED module with clever symmetric optics that provide a wide distribution designed to effectively light areas surrounding roads and backstreets. Featuring a slim modern design, the SeKurit creates a value added, cost efficient yet highly flexible fixture for use wherever a high powered, efficient yet economical light source is required.

The simple, compact structure is pressure die-cast from aluminium and incorporates high transmittance glass to ensure durable performance with no compromise on strength.

The unit is sealed against the elements to IP66. Comes in a standard colourfinish of RAL 9007. The control gear is integral 240V with long llife ensured from the finned array at the rear of the unit which allows for excellent heat dissipation.

PERFORMANCE SUMMARY

- System wattage: 110W, 150W, 185W
- Wide symmetric distribution
- Integral 240V control gear
- IP66 sealed optical and gear chamber
- High transmittance glass
- External cable with bird proof protective conduit
- CRI>70
- Surge Protection Device (SPD) standard
- Ambient temperature to 40°C
- Available in Colour Temperature of 4000K
- Smart enabled with NEMA 7 pin or Zhaga BOOK 18 4 pin receptacle with 24V control
- IK06

Where innovation comes to light

FEB 2020

GLG

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SPECIFICATIONS

Electrical Characteristics:
- Input Voltage: 240V – 50Hz
- System watts: 110W - 185W
- Class I
- Surge Protection Device (SPD) standard

Optical Characteristics:
- CCT: Available in 4000K and 3000K
- CRI: > 70
- LED Module sealed to IP66
- Symmetric distribution

Mechanical Characteristics:
- Pressure die cast, aluminium body
- Supplied with trunnion arm for mounting
- RAL 9007 textured powdercoat finish as standard
- IK06

Control Characteristics:
- DALI 2.0
- Smart City Ready with NEMA 7 pin or Zhaga BOOK 18 4 pin receptacle with 24V control
- Auxiliary output
- Asset Data Management

Environmental & Standards:
- Ambient Operation Temps: to 40°C
- EMC compliant: AS/NZS CISPR15, EN/IEC 61000-3-2, EN/IEC 61000-3-3 Immunity EN 61547 Complies to Technical Spec SA/SNZ TS 1158.6 – Luminaires Performance
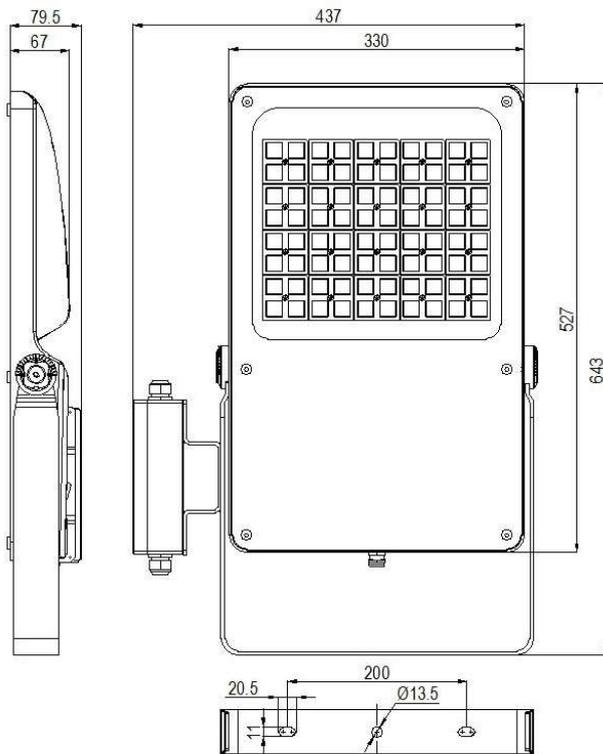
Options
- Nil

Smart City Solutions
- LOWPAN6, ZIGBEE, LORAWAN, NBIOT technologies
- Devices & sensors for smart city applications
- Customised platform integration

LINE DRAWINGS

SYLVANIA

SASTA LED | SeKurit (cont.)

ORDER CODES

Product Code	Name	Dimensions (mm) W x H x D	Mass (kg)	Beam Distribution	System Power (W)	Colour Temperature	Electrical Rating	Installation Type	Dimming Technology	PE Cell Base Type	PE Cell Type (if incl.)
SL99Z55L110	SLED 110W 4K B T PES7 CO 9007	430 x 636 x 80	9.30	SYM	110	4000K	Class I	Trunnion	DALI 2.0	NEMA 7 pin	Shorting Cap*
SL99Z55L150	SLED 150W 4K B T PES7 CO 9007	430 x 636 x 80	9.30	SYM	150	4000K	Class I	Trunnion	DALI 2.0	NEMA 7 pin	Shorting Cap*
SL99Z55L185	SLED 185W 4K B T PES7 CO 9007	430 x 636 x 80	9.30	SYM	185	4000K	Class I	Trunnion	DALI 2.0	NEMA 7 pin	Shorting Cap*

The above codes are for standard offering only. For additional options or product configurations, please consult your Sylvania Consultant.
*Supplied as standard