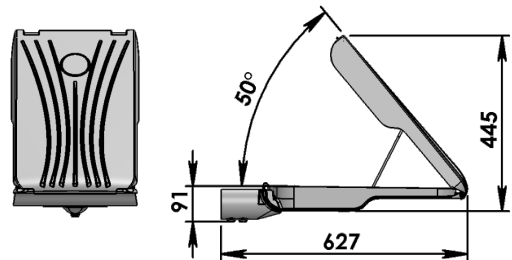
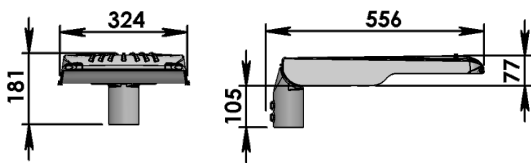


# FLEXYS

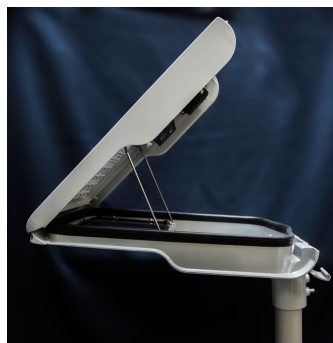
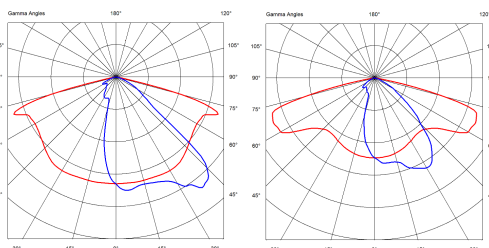
## Technical characteristics

Total system consumption (LED + power supply)  
 LED Lumen output at 100% power  
 Power factor at 100% power (230V)  
 THD at 100% power (230V)  
 Type of LED  
 CCT  
 CRI  
 Number of LEDs  
 Driving current  
 Input voltage range  
 Protection class  
 Overvoltage surge protection  
 Type of Regulation  
 ULOR  
 IP  
 Inclinations options  
 Material (housing)  
 Material (glass)  
 Material (lens)  
 Sealing  
 Screws  
 Bracket Diameter  
 Gross Weight  
 Net Weight  
 Length of connecting cable

55 - 113 W  
 8600 - 14800 lm  
 $\geq 0.95$   
 8%  
 Cree XPG-3  
 4000K  
 $\geq 70$   
 36 LEDs  
 300 - 1000 mA  
 from 220 V to 240 V  
 Safety class I  
 6/8 kV (diff. / comm.)  
 No regulation  
 0  
 66  
 0° or 90°, +/- 15° in 5° increments  
 Die casted aluminum dust painted RAL9006  
 Tempered glass (EnergyVision) 4 mm  
 PMMA  
 Silicone  
 Stainless steel  
 60 mm  
 8.2 kg  
 7.2 kg  
 0.5 m



## Light distributions:



LEDCON - Smart Led Concepts  
 FLEXYS TOP Streetlights  
[www.ledcon.be](http://www.ledcon.be)  
[info@ledcon.be](mailto:info@ledcon.be)  
 Tel: 0032 477 37 59 73