

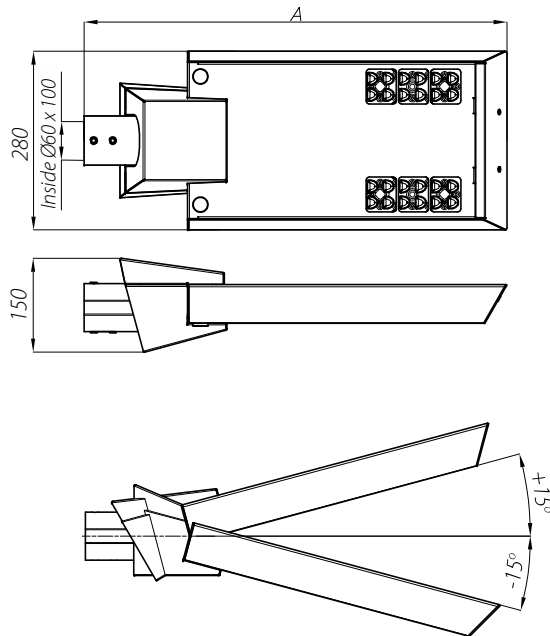
URSA LED

- **protection degree:** IP66 for the optical part and driver
- **insulation class:** II
- **voltage:** 220-240 V AC, 50/60 Hz
- **light source:** CREE XT-E or CREE XP-L
- **material:** anodised aluminum alloy
- **colour:** inox/black (possibility of anodising in other colours)
- **assembly:**

URSA II LED – designed for mounting on extension arm Ø60

URSA II LED ALFA – pole top mounted Ø60 mm

- **recommended mounting height:** from 6 to 12 m depending on the optics
- luminaire is adapted to work in temperatures between -40°C and +55°C
- **optics:** optics available for the removable module can be found on page 18 of the catalogue



Name	Colour temperature [K]	Code	Power/LEDs amount [W/pcs]	Total power [W]	Luminous flux [lm]*	Luminous efficiency [lm/W]	Weight [kg]	Length A [mm]	Current product card
URSA LED 48	5 000	2220033/6	48/24	55	5 000	91	8	665	
	3 500	2220033/3							
URSA LED ALFA 48	5 000	2221033/6	48/24	55	5 000	91	8	665	
	3 500	2221033/3							
URSA LED 60	5 000	2220034/6	60/24	68	8 100	119	8	665	
	3500	2220034/3			7 500	110			
URSA LED ALFA 60	5000	2221034/6	60/24	68	8 100	119	8	665	
	3 500	2221034/3			7 500	110			
URSA LED 72	5 000	2220035/6	72/24	80	9 750	122	8	665	
	3 500	2220035/3			8 950	112			
URSA LED ALFA 72	5 000	2221035/6	72/24	80	9 750	122	8	665	
	3 500	2221035/3			8 950	112			
URSA LED 96	5 000	2220037/6	96/48	105	10 000	95	10,5	890	
	3 500	2220037/3							
URSA LED ALFA 96	5 000	2221037/6	96/48	105	10 000	95	10,5	890	
	3 500	2221037/3							
URSA LED 120	5 000	2220039/6	120/48	129	16 250	126	10,5	890	
	3 500	2220039/3			14 950	116			
URSA LED ALFA 120	5 000	2221039/6	120/48	129	16 250	126	10,5	890	
	3 500	2221039/3			14 950	116			
URSA LED 144	5 000	2220041/6	144/48	154	19 500	127	10,5	890	
	3 500	2220041/3			17 950	117			
URSA LED ALFA 144	5 000	2221041/6	144/48	154	19 500	127	10,5	890	
	3 500	2221041/3			17 950	117			

*due to the precision class of diodes tolerance is +/-3%



STREET LIGHTING/STREET LUMINAIRES

URSA LED



Luminaire URSA LED on the column
SAL-M12/5 in the height of 8 m